



U.S. Department
of Homeland Security
**United States
Coast Guard**

LOCAL NOTICE TO MARINERS

District: 7

Week: 33/13

Issued by:

Commander, Seventh Coast Guard District
Brickell Plaza Federal Building
909 SE 1st Avenue, Room 406
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Command Center (305) 415-6800 (after business hours, emergencies, nights/weekends and holidays)

BROADCAST NOTICE TO MARINERS

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still effective:

- CCGD7 (D7) BNM 333-13 to 341-13
- SECTOR CHARLESTON (CHA) BNM 206-13 to 212-13
- SECTOR JACKSONVILLE (JAX) BNM 239-13 to 243-13
- SECTOR MIAMI (MIA) BNM 262-13 to 268-13
- SECTOR KEY WEST (KWT) BNM 137-13 to 139-13
- SECTOR ST. PETERSBURG (STP) BNM 742-13 to 766-13
- SECTOR SAN JUAN (SJN) BNM 138-13 to 142-13

Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity, mariners should proceed with caution.

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

Questions, comments or additional information regarding the LNM: lee.dragon@uscg.mil or at (305) 415-6752.

REFERENCES: Light List, Vol. III, Atlantic and Gulf Coasts, 2013 Edition (COMDTPUB P16502.3).

U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL 2012 (44th Edition).

U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico and Virgin Islands 2013 (41st Edition).

Coast Pilots, along with corrections are available at: <http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm>

The Local Notice to Mariners is available online at <http://navcen.uscg.gov/?pageName=lnmDistrict®ion=7>
the 2013 Light List Books are available for electronic viewing and download via the Navigation Center website at the following link:
<http://www.navcen.uscg.gov/?pageName=lightLists>

The U.S. Coast Guard Navigation Center (NAVCEN) is the official government source of information for civil users of the Global Positioning System (GPS). The Navigation Information Service (NIS) is available 24 hours a day, 7 days a week, for all Radio Navigation and maritime related needs via phone, fax or e-mail. The NIS provides users the ability to access real time or archived GPS, NDGPS, DGPS and LNM information at <http://www.navcen.uscg.gov> as well as subscribe to an automated list service which enables users to receive GPS status messages and Notice to NAVSTAR Users (NANU) messages via direct Internet e-mail.

The NAVCEN also disseminates GPS, DGPS safety advisory broadcasts messages through USCG broadcast stations utilizing VHF-FM voice, HS-SSB voice, and NAVTEX broadcasts. The broadcasts provide the GPS and DGPS user in the marine environment with the current status of the navigation systems, as well as any planned/unplanned system outages that could affect GPS and DGPS navigational accuracy.

To comment on any of these services or ask questions about the service offered, contact NAVCEN at:

Commanding Officer, U.S. Coast Guard NAVCEN (NIS) MS7310
7323 Telegraph Road
Alexandria, VA 20598-7310
Phone: (703) 313-5900 FAX: (703) 313-5920
Internet: <http://www.navcen.uscg.gov>

ABBREVIATIONS

A through H

ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
AI - Alternating
B - Buoy
BKW - Breakwater
bl - Blast
BNM - Broadcast Notice to Mariner
bu - Blue
C - Canadian
CHAN - Channel
CGD - Coast Guard District
C/O - Cut Off
CONT - Contour
CRK - Creek
CONST - Construction
DAYMK/Daymk - Daymark
DBN/Dbn - Daybeacon
DBD/DAYBD - Dayboard
DEFAC - Defaced
DEST - Destroyed
DISCON - Discontinued
DMGD/DAMGD - Damaged
ec - eclipse
EST - Established Aid
ev - every
EVAL - Evaluation
EXT - Extinguished
F - Fixed
fl - flash
Fl - Flashing
G - Green
GIWW - Gulf Intracoastal Waterway
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height

I through O

I - Interrupted
ICW - Intracoastal Waterway
IMCH - Improper Characteristic
INL - Inlet
INOP - Not Operating
INT - Intensity
ISL - Islet
Iso - Isophase
kHz - Kilohertz
LAT - Latitude
LB - Lighted Buoy
LBB - Lighted Bell Buoy
LHB - Lighted Horn Buoy
LGB - Lighted Gong Buoy
LONG - Longitude
LNM - Local Notice to Mariners
LT - Light
LT CONT - Light Continuous
LTR - Letter
LWB - Lighted Whistle Buoy
LWP - Left Watching Properly
MHz - Megahertz
MISS/MSNG - Missing
Mo - Morse Code
MRASS - Marine Radio Activated Sound Signal
MSLD - Misleading
N/C - Not Charted
NGA - National Geospatial-Intelligence Agency
NO/NUM - Number
NOS - National Ocean Service
NW - Notice Writer
OBSCU - Obscured
OBST - Obstruction
OBSTR - Obstruction
Oc - Occulting
ODAS - Anchored Oceanographic Data Buoy

P through Z

PRIV - Private Aid
Q - Quick
R - Red
RACON - Radar Transponder Beacon
Ra ref - Radar reflector
RBN - Radio Beacon
REBUILT - Aid Rebuilt
RECOVERED - Aid Recovered
RED - Red Buoy
REFL - Reflective
RRL - Range Rear Light
RELIGHTED - Aid Relit
RELOC - Relocated
RESET ON STATION - Aid Reset on Station
RFL - Range Front Light
RIV - River
RRASS - Remote Radio Activated Sound Signal
s - seconds
SEC - Section
SHL - Shoaling
si - silent
SIG - Signal
SND - Sound
SPM - Single Point Mooring Buoy
SS - Sound Signal
STA - Station
STRUCT - Structure
St M - Statute Mile
TEMP - Temporary Aid Change
TMK - Topmark
TRLB - Temporarily Replaced by Lighted Buoy
TRLT - Temporarily Replaced by Light
TRUB - Temporarily Replaced by Unlighted Buoy
USACE - Army Corps of Engineers
W - White
Y - Yellow

Additional Abbreviations Specific to this LNM Edition: None

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

HURRICANE SEASON

The hurricane season extends from June 1st through November 30th. Hurricanes can cause excessive damage to vessels and loss of life. To minimize these dangers, the following precautions should be taken by all mariners before getting underway during the hurricane season:

- (a) Instruction of crew and passengers in location of emergency equipment and emergency procedures;
- (b) Pre-sailing check of vessel, machinery, and equipment for seaworthiness;
- (c) Installation of strong ground tackle;
- (d) Review of storm center evasion procedures;
- (e) Knowledge of nearest hurricane shelter or port; and
- (f) Constant radio watches on channel 16 VHF-FM and frequent monitoring of weather broadcasts.

HURRICANE INFORMATION

The civilian hurricane warning service for the North Atlantic is provided by the National Hurricane Center, Miami, Florida. The center collates

ship, aircraft, radar, and satellite data to produce and issue tropical cyclone warnings and forecasts for the North Atlantic Ocean, including the Caribbean Sea and the Gulf of Mexico. A Tropical Cyclone Advisory message is issued every six hours, with intermediate bulletins provided as needed. For tropical storms and hurricanes threatening to cross the coast of the U.S., coastal warnings are issued to the public so that precautionary actions, including evacuation, can be initiated to minimize damage and loss of life. Two levels of warnings are employed: (a) HURRICANE WATCH - a preliminary alert that a hurricane MAY threaten a specified portion of the coast. It is issued 36 hours before landfall may occur; and (b) HURRICANE WARNING - which indicate that hurricane conditions are EXPECTED along a specified portion of the coast. It is issued 24 hours before landfall. To provide additional information for maritime interests, a Marine Advisory is also issued which provides storm position forecasts for up to 72 hours in advance of a storm, and probabilities of hurricane strikes for coastal locations and offshore coordinates.

Mariners are reminded that aids to navigation, particularly lighted and unlighted buoys, may be moved from charted position, damaged, destroyed, extinguished or otherwise deemed discrepant as a result of hurricane and storms. Mariners should not rely solely upon the position or operation of an aid to navigation, but also employ such other methods of determining position as may be available. Port Hurricane Conditions are set by the COTP and will change as the threat of severe weather increases, or as storm(s) approach a specific COTP Area of Responsibility. For COTP specific Port Hurricane Conditions, you should review information provided under Port Directory tab of <http://homeport.uscg.mil>

CONDITION 4 - Hurricane Seasonal Alert. 01 June-30 November; port status: open.

CONDITION WHISKEY - Sustained Gale Force winds associated with Tropical Cyclone activity are predicted within 72 hours; port status: open.

CONDITION X-RAY - Sustained Gale Force winds associated with Tropical Cyclone activity are predicted within 48 hours; port status: open.

CONDITION YANKEE - Sustained Gale Force winds associated with Tropical Cyclone activity are predicted within 24 hours; port status: restricted; vessel/facility control measures in effect.

CONDITION ZULU - Sustained Gale Force winds associated with Tropical Cyclone activity are predicted within 12 hours; port status: closed to all vessel traffic and waterside activities except for activities approved by the COTP.

Drawbridges along the coast may deviate from normal operating procedures. Drawbridges are authorized to remain closed upon approach of Gale Force winds of 34 knots or greater. Extended closure periods may be authorized up to 8 hours prior to arrival of Gale Force winds to facilitate evacuation of land traffic. Due to the uncertainty of hurricane movements and bridge closures, mariners are urged to seek passage through drawbridges well in advance of the arrival of Gale Force winds.

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CAUTION TO BE USED IN RELIANCE UPON AIDS TO NAVIGATION

The aids to navigation depicted on charts comprise a system of fixed and floating aids with varying degrees of reliability. Therefore, prudent mariners will not rely solely on any single aid to navigation, particularly a floating aid. With respect to buoys, the buoy symbol is used to indicate the approximate position of the buoy body and the sinker, which secures the buoy to the seabed. The approximate position is used because of practical limitations in positioning and maintaining buoys and their sinkers in precise geographical locations. These limitations include, but are not limited to, inherent imprecision's in position fixing methods, prevailing atmospheric and sea conditions, the slope of and the material making up the seabed, the fact that buoys are moored to sinkers by varying lengths of chain, and the fact that buoy body and/or sinker positions are not under continuous surveillance but are normally checked only during periodic maintenance visits which often occur more than a year apart. The position of the buoy body can be expected to shift inside and outside the charting symbol due to the forces of nature. The mariner is also cautioned that buoys are liable to be carried away, shifted, capsized, sunk, etc. Lighted buoys may be extinguished or sound signals may not function as the result of ice, running ice or other natural causes, collisions, or other accidents. For the foregoing reasons, a prudent mariner must not rely completely upon the position or operation of floating aids to navigation, but will also utilize bearings from fixed objects and aids to navigation on shore. Further, a vessel attempting to pass close aboard always risks collision with a yawing buoy or with the obstruction the buoy marks.

ATLANTIC OCEAN-GEORGIA-FLORIDA: U.S. Navy Exercises Hazardous to Surface Vessels

The following areas will contain exercises hazardous to surface vessels in the Jax/Chasnoa during 12-18 August, 2013. Mariners are advised to avoid these areas.

DATE: 12 -18 AUGUST, TIME: 0000-2359 (LCL)

AREA BOUNDED BY AREA

30-45N2 80-54W7 GUNEX AREA
30-45N2 80-11W0 AA/BB/CC
30-36N2 80-11W0
30-33N9 80-55W8
30-45N2 80-11W0
30-45N2 79-40W0
30-37N3 79-40W0
30-36N2 80-11W0

29-20N3 79-50W1 31J
29-20N3 79-40W0
29-10N2 79-40W0
29-10N2 79-50W1

30-00N3 81-00W9 27C
30-00N3 80-50W3
29-50N6 80-50W3
29-50N6 81-00W9

DATE: 16-17 AUGUST, TIME: 1300-1800 (LCL)

30-45N2 80-54W7 GUNEX AREA
30-45N2 80-11W0 AA/BB/CC
30-36N2 80-11W0 MSLX
30-33N9 80-55W8
30-45N2 80-11W0
30-45N2 79-40W0
30-37N3 79-40W0
30-36N2 80-11W0

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SEACOAST-FLORIDA-PALM SHORES-WEST PALM BEACH-LAKE WORTH INLET: Lockheed Martin and the U.S. Navy, Semi-Submersible Testing

Lockheed Martin - Palm Beach in conjunction with the United States Navy will be conducting offshore testing of two unmanned, remotely piloted, semi-submersible vehicles, the testing will range from 1 -5 miles off shore from Lake Worth Inlet to Boynton Beach Inlet. Operations will take place beginning November 30, 2012 and ending December 31, 2013. The Lockheed Martin RHIB Boats and Sea Tow RHIB Boats will support the semi-submersibles in all operations, both RHIB boats will be in constant radio contact with the Operations crew, and will be equipped with a remote kill switch. The RHIB Boats will be monitoring channel 16. Boaters are asked to stay clear of the RHIB boats, and the Semi-submersible vehicle by 200 yards, there will be some diving operations all boaters are requested to stay at least 200 yards from the posted dive flags, and float balls. For further information please contact Lockheed Martin Mr. Donny Jones 561-494-2245, Sea Ops Division.

LNM: 48/12

SEACOAST-FLORIDA-FORT LAUDERDALE: (UPDATE: April 3, 2013) US Navy Temporary Establishment of Four Uncharted Regulatory Buoys (SPAWAR Bio-Foul Deployment)

The United States Navy, South Florida Ocean Measurement Facility (SFOMF) have deployed (4) Regulatory Buoys offshore Fort Lauderdale, Florida in 65 feet of water. The buoys will be tethered to anchors on the bottom in the sand. The buoys will define 4 corners of an underwater test site. The buoys will read "Restricted Area NO Anchorage" The buoys will be white with reflectors and a white light flashing 30 times a minute. The buoys will have an approximate watch circle of 20 feet.

The sample area location corners are as follows:

NE
26 02.410N
080 05.530W
NW
26 02.410N
080 05.557W
SE
26 02.360N
080 05.530W
SW
26 02.360N
080 05.557W

The vessel IDC Dive Barge will be deploying the buoys April 3, 2013. The regulatory buoys and site will remain in the water for 1 year, with inspection/documentation monthly. Vessels are asked to stay well clear of the Dive Barge during deployment/inspection. Mariners are to avoid close proximity, or any other interference of the buoys function.

PUERTO RICO-ISLE DE VIEQUES-HAZARD TO NAVIGATION: Unexploded Ordnance

Unexploded Ordnance has been reported 600 YD south of Bahia De La Chiva in waters surrounding Isla Chiva. Vessels and persons are advised to keep a standoff distance of at least 300 YD radius from position 18-06-30N 065-23W. Vessels and persons are cautioned not to transit, anchor, or swim in waters surrounding Isla Chiva. [Ref: SSJ BNM 064-11]

LNM: 12/11

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
570	St. Johns Lighted Buoy STJ	RAC INOP	11491	167-13 JAX	25/13	
840	NOAA Data Lighted Buoy 41009	MISSING/LT EXT	11480	291-12 JAX	01/11	
845	NOAA Data Lighted Buoy 41010	ADRIFT/LT EXT	11480	094-13 CGD7	08/13	
935	Pacific Reef Light	LT EXT	11451	074-13 MIA	09/13	
945	Carysfort Reef Light	LT EXT	11451	293-11 KWT	29/11	
1005	Big Pine Shoal Light 22	REDUCED INT	11445	231-12 KWT	39/12	
1055	Sand Key Light	TRLT	11441	003-13 KWT	02/13	
1080	Twenty Eight Foot Shoal Lighted Buoy 2	RAC INOP	11439	009-13 KWT	03/13	
1090	Rebecca Shoal Light	TRLB	11439	146-10 KWT	07/10	
1105	Fort Jefferson Buoy B	MISSING	11438	017-13 KWT	06/13	
1165	Fort Jefferson Buoy N	MISSING	11438	290-12 KWT	51/12	
1170	Fort Jefferson Lighted Buoy O	MISSING	11438	033-13 KWT	12/13	
1195	Ellis Rock Light	DAYMK MISSING	11439	218-12 KWT	37/12	
1375	Egmont Channel Range Front Light	REDUCED INT	11411	764-13 STP	33/13	
1880	Winyah Bay Range A Rear Light	LT EXT	11532	174-13 CHA	23/13	
1955	Winyah Bay Channel Lighted Buoy 14	OFF STA	11532	086-13 CHA	13/13	
1990	Winyah Bay Channel Light 18	TRLB	11532	134-13 CHA	21/13	
2420	Charleston Harbor Channel Lighted Bell Buoy 18	SS IMCH	11523	156-13 CHA	24/13	
2555	Charleston Harbor North Channel Lighted Buoy 35	SINKING	11523	212-13 CHA	33/13	
3075	Cooper River Range F Rear Light	STRUCT DEST	11524	338-12 CHA	46/12	
3155	Cooper River Light 91	LT EXT	11527	211-13 CHA	33/13	
3965	St Helena Sound Entrance Buoy 4	OFF STA	11517	155-13 CHA	24/13	
4020	Egg Bank Buoy 8	OFF STA	11517	133-13 CHA	21/13	
4795	Long Island Crossing Lower Range Rear Light	TRLT	11512	N/A	29/13	
4830	Lower Flats Range Front Light	LT EXT	11507	166-13 CHA	27/13	
5045	Kings Island Turning Basin Range Front Light	STRUCT DEST	11514	202-13 CHA	32/13	
5625	Bull River Daybeacon 1	TRUB	11512	368-12 CHA	49/12	
5630	Bull River Daybeacon 3	TRUB	11512	369-12 CHA	49/12	
5695	Cabbage Island Daybeacon 20	TRUB	11512	099-13 CHA	15/13	
5715	Skidaway Island Light 27	REDUCED INT	11507	168-13 CHA	27/13	
5820	St Catherines Sound Buoy 7	MISSING	11511	045-13 CHA	07/13	
5835	Sapelo Sound Buoy S	MISSING	11510	177-11 CHA	27/11	
5860	Sapelo Sound Buoy 8	ADRIFT	11507	236-11 CHA	33/11	
5885	Sapelo River Daybeacon 4	TRUB	11510	N/A	30/12	
5930	Doboy Sound Buoy 4	MISSING	11507	108-13 CHA	16/13	

6180	Jekyll Island Range Front Light 1	DAYMK MISSING	11489	210-13 CHA	33/13
6299	East River Turning Basin Light D	TRLB	11506	312-12 CHA	42/12
6320	Turtle River Lighted Buoy 2	TRLB	11489	391-12 JAX	43/12
6405	St Andrew Sound Buoy 1	MISSING	11504	227-13 CGD7	21/13
6410	St Andrew Sound Buoy 2	MISSING	11504	365-12 CHA	15/11
6415	St Andrew Sound Buoy 3	MISSING	11504	N/A	31/13
6420	St Andrew Sound Buoy 5	MISSING	11504	N/A	31/13
6425	St Andrew Sound Buoy 7	BUOY DMGD	11502	005-13 CHA	02/13
6430	St Andrew Sound Buoy 9	MISSING	11489	219-12 CHA	27/12
6615	St Marys South Jetty Buoy B	MISSING	11503	232-12 JAX	22/12
6620	St Marys North Jetty Buoy C	OFF STA	11503	058-13 JAX	09/13
6625	St Marys South Jetty Buoy D	MISSING	11503	289-11 JAX	35/11
6720	Cumberland Sound Light A	TRLB	11503	225-13 JAX	31/13
7020	Kings Bay Light 54	LT EXT/STRUCT DMGD	11503	074-08 JAX	11/08
7103	Amelia River Daybeacon 18	TRLB/HAZ NAV	11503	219-13 JAX	30/13
7110	St. Johns Lighted Buoy STJ	RAC INOP	11491	167-13 JAX	25/13
7275	Mile Point Jetty East Daybeacon	TRUB	11491	377-12 JAX	39/12
7360	Fulton Cutoff Light 36	TRLB	11491	135-12 JAX	16/12
7970	Dancy Point Range Rear Light	REDUCED INT	11487	254-12 JAX	24/12
8250	Rivercrest Light 11	LT EXT	11487	243-13 JAX	33/13
8275	Murphy Island Daybeacon 18	DAYMK IMCH	11487	210-13 JAX	30/13
8355	Horse Landing Daybeacon 35	DAYMK IMCH	11495	211-13 JAX	30/13
8390	Nashua Daybeacon 42A	DAYMK IMCH	11487	212-13 Jax	30/13
8435	Little Lake George Light 53	DAYMK IMCH	11487	213-13 JAX	30/13
8455	Little Lake George Light 55	LT EXT	11495	128-13 JAX	19/13
8507	Mount Royal Daybeacon 62A	DAYMK IMCH	11495	215-13 JAX	30/13
8555	Lake George North End Range Rear Light	LT EXT	11495	166-13 JAX	24/13
9130	Florida Bend Daybeacon 89	TRUB	11498	010-13 JAX	02/13
9270	Monroe Cut Light 8	LT EXT	11498	079-13 JAX	12/13
9380	Sanford Cut Light 5	REDUCED INT	11498	192-13 JAX	27/13
9510	St Augustine Inlet Buoy 10	OFF STA	11485	469-12 JAX	51/12
9520	Ponce De Leon Inlet North Jetty Light	STRUCT DEST/LT EXT	11485	341-11 JAX	41/11
9540	Ponce De Leon Inlet Lighted Buoy 7	TRLB	11485	455-12 JAX	51/12
9650.1	Cape Canaveral South Jetty Light	STRUCT DEST	11478	337-12 JAX	35/12
10460	Miami Main Channel Entrance Range Front Light	TRLT	11468	391-12 MIA	01/13
10465	Miami Main Channel Entrance Range Rear Light	TRLT	11468	157-11 MIA	34/11
10805	Biscayne Channel Light	LT EXT	11467	144-13 MIA	18/13
11165	Old Rhodes Key Light 22	DAYMK MISSING	11463	262-13 MIA	32/13
11455	Turtle Harbor West Shoal Preferred Channel Light	LT EXT/DAYMK MISSING	11464	261-13 MIA	14/13
12675	Harbor Key Bank Light 57	LT EXT/DAYMK DMGD	11448	088-13 KWT	24/13
13610	East Turtle Shoal Light 45	REDUCED INT	11449	173-12 KWT	29/12
13720	East Washerwoman Shoal Light 49	DAYMK MISSING	11449	137-13 KWT	32/13
14875	Key West Main Channel Cut B Range Rear Light	LT IMCH	11447	076-13 KWT	21/13
15530	Fort Jefferson West Channel Daybeacon 3	TRLB	11438	137-12 KWT	24/12
15850	Cormorant Pass Daybeacon 42	TRLB/STRUCT DEST/HAZ NAV	11432	N/A	15/12
15905	Oyster Bay Daybeacon 61	STRUCT DEST	11432	268-13 MIA	33/13
15970	Indian Key Pass Light 1	TRLB	11430	571-13 STP	24/13
16015	Indian Key Pass Light 12	TRLB	11430	570-13 STP	09/13
16030	Indian Key Pass Light 15	TRLB	11430	589-13 STP	26/13
16065	Chokoloskee Bay Channel Daybeacon 24	TRLB/HAZ NAV	11430	1019-12 STP	39/12
17375	Big Marco Pass-Gordon Pass Daybeacon 54	TRUB	11430	363-13 STP	16/13

17453	Gordon Pass Channel Daybeacon 1	TRUB	11430	524-13 STP	22/13
17610	Naples Bay Channel Light 28	TRLB	11430	596-13 STP	26/13
17640	Naples Bay Channel Daybeacon 33	TRUB	11430	187-13 STP	09/13
18005	San Carlos Bay Channel Light 3	TRLB	11427	254-13 STP	11/13
18035	San Carlos Bay Channel Light 10	TRLB	11427	368-13 STP	16/13
21170	Peace River Daybeacon 17	TRUB	11426	1179-11 STP	47/11
22260	Egmont Channel Lighted Buoy 7	REDUCED INT	11415	N/A	31/13
22280	Egmont Channel Range Front Light	REDUCED INT	11411	764-13 STP	33/13
22355	Mullet Key Channel Range Front Light	DAYMK MISSING	11415	N/A	26/13
22355	Mullet Key Channel Range Front Light	LT EXT	11415	687-13 STP	30/13
22410	Tampa Bay Cut A Channel Range Rear Light	DAYMK MISSING	11416	076-13 STP	04/13
22510	Port Manatee Channel Inbound Range Rear Light	LT EXT	11416	747-13 STP	33/13
23560	Sparkman Channel Light 5	TRLB	11416	742-13 STP	32/13
23645	Hillsborough River Daybeacon 10	TRUB	11416	659-13 STP	28/13
23930	Tampa Bay Cut K Channel Lighted Buoy 10K	REDUCED INT	11416	707-13 STP	31/13
26230	Anclote River Daybeacon 19	DAYMK MISSING	11411	754-13 STP	33/13
26505	Pithlachascotee River Light 1	DAYMK DMGD	11411	727-13 STP	32/13
28440	Homosassa River Daybeacon 30	TRLB	11409	426-12 STP	15/12
28475	Homosassa River Daybeacon 37	TRUB	11409	655-13 STP	28/13
28490	Homosassa River Daybeacon 40	TRUB	11409	743-12 STP	28/12
28565	Homosassa River Daybeacon 57	TRLB	11409	1381-10 STP	48/10
28695	Homosassa River Daybeacon 76	TRLB/HAZ NAV	11409	135-13 STP	06/13
28880	Crystal River Entrance Daybeacon 19	TRUB	11408	N/A	30/13
29765	Cedar Keys Main Channel Light 7	TRLB	11408	529-13 STP	23/13
30035	Suwannee Sound South Entrance Daybeacon 9	TRLB/HAZ NAV	11408	1326-12 STP	52/12
30715	Punta Borinquen Light	REDUCED INT	25671	046-13 SJN	13/13
31130	Boca De Cangrejos Lighted Buoy BC	MISSING	25668	319-11 SJN	01/12
31445	Roosevelt Roads Harbor Channel Lighted Buoy 3	MISSING	25666	214-12 SJN	27/12
31700	Bajos Grampus South Lighted Buoy 2	MISSING	25650	051-11 SJN	10/11
32560	Packet Rock Buoy 2	MISSING	25647	232-12 SJN	26/12
33560	Marine Boat Channel Light 2	TRLB	26230	N/A	27/13
33620	Little River-Winyah Bay Light 7	LT EXT	11534	186-13 CHA	31/13
33805	Waccamaw River Buoy 14	MISSING	11534	207-13 CHA	33/13
34200	Winyah Bay-Charleston Harbor Daybeacon 26	TRLB/HAZ NAV	11532	173-13	28/13
34935	Wadmalaw River Daybeacon 101	STRUCT DMGD	11517	193-13 CHA	31/13
35055	Watts Cut Light 143	TRLB	11517	188-13 CHA	31/13
35095	South Edisto River Daybeacon 152A	TRUB	11517	201-13 CHA	28/13
35215	Coosaw River Light 187	TRUB	11517	200-13 CHA	31/13
35605	Port Royal Sound Light 1	TRLB	11507	132-13 CHA	20/11
35973	Wilmington River Daybeacon 22	TRUB	11507	172-13 CHA	28/13
36025	Wilmington River Daybeacon 33	TRLB/HAZ NAV	11507	199-13 CHA	32/13
36140	Skidaway Narrows Daybeacon 60	DAYMK IMCH	11507	145-13 CHA	22/13
36265	Raccoon Key Light 87	TRLB	11507	164-13 CHA	26/13
36620	South Newport River Light 135	LT EXT	11507	152-13 CHA	23/13
36635	Sapelo Sound Light 140	STRUCT DMGD	11507	N/A	29/13
36740	Old Teakettle Creek Daybeacon 161	TRUB	11507	204-13 CHA	32/13
36770	Old Teakettle Creek Daybeacon 168	TRUB	11507	157-13 CHA	24/13
36827.3	Darien River Daybeacon 26	TRLB/HAZ NAV	11508	040-13 CHA	07/13
37245	Jekyll Island Range Front Light 1	DAYMK MISSING	11489	210-13 CHA	33/13
37330	Jekyll Creek Range Front Daybeacon	DAYMK MISSING	11489	N/A	36/12
37375	St Andrew Sound Buoy 29A	MISSING	11489	084-13 CHA	12/13
37384	St Andrew Sound Buoy 31A	MISSING	11489	234-11 CHA	33/11

37390	Cumberland River Light 33	TRLB/STRUCT DEST	11489	214-12 CHA	30/12
37495	Floyd Creek Cut Daybeacon A25	DAYMK MISSING	11489	N/A	28/13
37495.5	Floyd Creek Daybeacon A26	TRUB	11489	092-13 CHA	12/13
37505	Floyd Creek Daybeacon A30	TRUB	11489	200-12 CHA	46/11
37885	Cumberland Sound Light A	TRLB	11503	225-13 JAX	31/13
37983	Amelia River Daybeacon 18	TRLB/HAZ NAV	11503	219-13 JAX	30/13
38003	Kingsley Creek Light 8	TRLB	11489	067-13 JAX	10/13
38105	South Amelia River Daybeacon 36	TRLB/HAZ NAV	11489	198-13 JAX	28/13
38360	Pablo Creek Light 5	TRLB	11491	384-12 JAX	42/12
39115	San Sebastian River Daybeacon 5	TRUB	11485	451-12 JAX	49/12
39180	San Sebastian River Daybeacon 24	TRUB	11485	290-12 JAX	27/12
39470	Matanzas River Daybeacon 66	TRLB/HAZ NAV	11485	433-12 JAX	48/12
40440	Halifax River Daybeacon 61	TRUB	11485	232-13 JAX	31/13
40930	Mosquito Lagoon Daybeacon 9	TRUB	11485	173-13 JAX	24/13
41105	Indian River (North Section) Daybeacon 2	TRUB	11485	218-13 JAX	29/13
43105	Indian River (South Section) Light 2	TRLB	11472	205-13 JAX	29/13
44815	Indian River (South Section) Daybeacon 168	TRUB/STRUCT DEST	11472	266-13 MIA	33/13
45025	Indian River (South Section) Daybeacon 179	TRUB	11472	255-13 MIA	31/13
45095	Taylor Creek Channel Daybeacon 2	TRUB	11475	234-13 MIA	28/13
45100	Taylor Creek Channel Daybeacon 3	TRUB	11475	256-13 MIA	31/13
45105	Taylor Creek Channel Daybeacon 4	TRUB	11475	252-13 MIA	30/13
45635	Indian River (South Section) Daybeacon 222	DAYMK MISSING	11472	267-13 MIA	33/13
46930	Lake Worth South Light 27	LT EXT	11467	213-13 MIA	27/13
48185	Biscayne Bay Daybeacon 21	STRUCT DMGD	11467	287-12 MIA	39/12
48345	Biscayne Bay Daybeacon 36	TRLB/HAZ NAV	11467	237-13 MIA	28/13
50560	Ramshorn Shoal Light 65	LT EXT	11464	118-13 KWT	30/13
54065	Caloosahatchee River Daybeacon 74	TRUB	11427	079-13 STP	04/13
55415	Pine Island Sound Light 16	LT EXT	11427	748-13 STP	33/13
60320	Sunshine Skyway Channel Daybeacon 2	TRUB	11411	576-13 STP	51/12
60450	Tampa Bay Cut A Channel Range Rear Light	DAYMK MISSING	11416	076-13 STP	04/13
61505	The Narrows Daybeacon 7	TRUB	11411	728-13 STP	32/13
	Cap Haitien Light 3A	STRUCT DEST		N/A	26/13
	Port Au Prince Eight Meter Spot Buoy 1	MISSING	26184	N/A	27/13

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
3875	North Edisto River Entrance Range Rear Light	WATCHING PROPERLY	11518	N/A	31/13	33/13
3895	Bohicket Creek Daybeacon 2	WATCHING PROPERLY	11522	N/A	24/13	33/13
5700	Cabbage Island Light 22	WATCHING PROPERLY	11512	N/A	32/13	33/13
6210	Cedar Hammock Outbound Range Rear Light	WATCHING PROPERLY	11489	N/A	33/13	33/13
6228	Brunswick Point Cut Lighted Buoy 30	WATCHING PROPERLY	11506	N/A	33/13	33/13
7120	St Johns Bar Cut Range Rear Light	WATCHING PROPERLY	11491	N/A	33/13	33/13
7195	St Johns River Lighted Buoy 11	WATCHING PROPERLY	11491	N/A	32/13	33/13
8870	Lake Dexter Daybeacon 10	WATCHING PROPERLY	11495	N/A	31/13	33/13
10130	St Lucie Inlet Buoy 6	RESET ON STATION	11472	N/A	33/13	33/13
18080	San Carlos Bay Daybeacon 15	REBUILT/RECOVERED	11427	N/A	23/13	33/13
19995	Cape Haze Shoal Light 6	WATCHING PROPERLY	11425	N/A	20/12	33/13
21635	New Pass Channel Daybeacon 8	REBUILT/RECOVERED	11425	N/A	25/13	33/13
21650	New Pass Channel Daybeacon 11	WATCHING PROPERLY	11425	N/A	33/13	33/13
22855	Gadsden Point Cut Range Rear Light	WATCHING PROPERLY	11416	N/A	32/13	33/13

23215	Hillsborough Cut C Channel Lighted Buoy 16	WATCHING PROPERLY	11416	N/A	32/13	33/13
23705	Tampa Bay Cut J Channel Lighted Buoy 10J	WATCHING PROPERLY	11416	N/A	33/13	33/13
52905	Caloosahatchee River Daybeacon 58	REBUILT/RECOVERED	11427	N/A	24/13	33/13
55280	Pine Island Sound Daybeacon 8	REBUILT/RECOVERED	11427	N/A	11/13	33/13
56540	Gasparilla Sound Channel Daybeacon 7	WATCHING PROPERLY	11425	N/A	33/13	33/13
56625	Gasparilla Sound Channel Daybeacon 14	REBUILT/RECOVERED	11425	N/A	25/13	33/13
57265	Lemon Bay Channel Daybeacon 13	REBUILT/RECOVERED	11425	N/A	06/13	33/13
57280	Lemon Bay Channel Daybeacon 17	REBUILT/RECOVERED	11425	N/A	27/13	33/13
57360	Lemon Bay Channel Light 24	WATCHING PROPERLY	11425	N/A	31/13	33/13
57455	Lemon Bay Channel Light 28B	WATCHING PROPERLY	11425	N/A	33/13	33/13
57605	Lemon Bay Channel Light 37	WATCHING PROPERLY	11425	N/A	33/13	33/13
57620	Lemon Bay Channel Light 39	WATCHING PROPERLY	11425	N/A	33/13	33/13
57695	Hatchett Creek Channel Light 5	REBUILT/RECOVERED	11425	N/A	30/13	33/13
57910	Venice Inlet-Siesta Key Light 16	WATCHING PROPERLY	11425	N/A	33/13	33/13
58100	Venice Inlet-Siesta Key Daybeacon 33	REBUILT/RECOVERED	11425	N/A	06/13	33/13
58140	Venice Inlet-Siesta Key Daybeacon 41A	REBUILT/RECOVERED	11425	N/A	07/13	33/13
58230	Venice Inlet-Siesta Key Daybeacon 49A	REBUILT/RECOVERED	11425	N/A	21/13	33/13
58485	Siesta Key-Tampa Bay Light 8	REBUILT/RECOVERED	11425	N/A	27/13	33/13
58537	Siesta Key-Tampa Bay Light 11	REBUILT/RECOVERED	11425		33/13	33/13
59345	Siesta Key-Tampa Bay Buoy 39	RESET ON STATION	11425	N/A	32/13	33/13
61640	The Narrows Daybeacon 34	WATCHING PROPERLY	11411	N/A	32/13	33/13

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
772.1	Boca Raton Inlet North Jetty Light 2	STRUCT DEST	11466	340-12 MIA	45/12	
965.3	NOAA Life Support Lighted Buoy Aquarius	LT EXT	11463	021-11 SKW	06/11	
1002	Sombrero Key Buoy A	OFF STA	11453	108-13 KWT	27/13	
1387	USF COMPS Lighted Buoy C10	LT EXT	11424	108-09 STP	05/09	
1430	Redington Shores Fishing Pier North Light	LT EXT	11412	237-10 STP	09/10	
2610	Arthur Ravenel Bridge Racon	LT EXT/RAC INOP	11524	N/A	45/10	
2675	Charleston Park Pier South Light	LT EXT	11524	N/A	09/09	
2815	U.S. South Navy Pier P Light (1)	LT EXT	11524	N/A	28/05	
2905.5	Mark Clark I-526 Bridge Racon	LT EXT/RAC INOP	11524	017-11 CHA	04/11	
3030	Wharf Alpha Fragment Bar Light (1)	Status Unreported	11527	N/A	10/09	
3035	Cooper River Pier A Light B	Status Unreported	11527	N/A	10/09	
3270	Cooper River Mon Sta Light C	Status Unreported	11527	N/A	10/09	
3285	Cooper River Mon Sta Light A	Status Unreported	11527	N/A	10/09	
3289.1	Upper Cooper River Daybeacon 31	DAYMK MISSING	11527	186-05 CHA	23/05	
4355	Baynard Cove Creek Daybeacon 4	STRUCT DEST	11516	060-13 CHA	09/13	
4360	Baynard Cove Creek Daybeacon 6	DAYMK MISSING	11516	061-13 CHA	09/13	
4375	Harbour Town Light 1	DAYMK IMCH	11512	N/A	09/09	
4553	Savannah River Entrance Channel Special Purpose Lighted Buoy	MISSING	11509	183-11 CHA	28/11	
4900	South Energy Lng Term South Mooring Light	OFF STA	11512	117-13 CHA	18/13	
6027	Cloister Hotel North Obstruction Light	LT EXT	11508	N/A	17/05	
6330	Colonels Island Range Front Light	REDUCED INT	11506	N/A	37/12	
7009	Kings Bay Lighted Buoy 45A	MISSING	11503	136-13 JAX	04/13	
7104	Soap Creek Light 1	LT EXT	11503	034-11 JAX	04/11	
7104.3	Soap Creek Shoal Buoy B	MISSING	11503	N/A	51/10	
7393	Mill Cove Daybeacon 20	DAYMK IMCH	11491	N/A	24/09	
7580	Shell Terminal South Dolphin Light	LT EXT	11491	041-13 JAX	07/13	
7585	Shell Terminal North Dolphin Light	LT EXT	11491	041-13 JAX	07/13	

8500	Clay Electric Obstruction Light	LT EXT	11487		04/13
8595	Silver Glen Springs Run Buoy 1	MISSING	11495	N/A	34/10
8610	Silver Glen Springs Run Buoy 5	DAYMK DMGD	11495	N/A	45/07
8670	Silver Glen Springs Run Buoy 19	MISSING	11495	214-10 JAX	39/10
8740	Silver Glen Springs Run Buoy 9A	MISSING	11495	299-10 JAX	47/10
8750	Silver Glen Springs Run Pref Buoy A	MISSING	11495	299-10 JAX	47/10
9745	Sebastian Inlet Channel Buoy 4	MISSING	11472		30/13
9812.1	Sebastian Inlet Channel Daybeacon 27	DAYMK MISSING	11472	181-13 MIA	22/13
9985.2	Fort Pierce City Marina Channel Light 3A	STRUCT DEST	11475		50/12
9985.6	Fort Pierce City Marina Channel Daybeacon 6	TRUB/STRUCT DEST	11475		50/12
9986	Fort Pierce City Marina Channel Light 10	TRUB	11475	215-12 MIA	28/12
9986.1	Fort Pierce City Marina Channel Daybeacon 11	TRUB	11475	189-12 MIA	27/12
10005	Sailfish Point Marina Channel Daybeacon 1	DAYMK DMGD	11472	082-10 MIA	13/10
10047	Sailfish Point Marina Channel Buoy 9B	OFF STA	11472	N/A	38/12
10050	Sailfish Point Marina Channel Buoy 10	OFF STA	11472	N/A	38/12
10080	Sailfish Point Channel Daybeacon 16	STRUCT DEST	11472	088-10 MIA	13/10
10275	Deerfield Fishing Pier North Light	LT EXT	11467	245-13 MIA	46/12
10280	Deerfield Fishing Pier South Light	LT EXT	11467	246-13 MIA	46/12
10420	Port Everglades Southport Art Light A	LT EXT	11470		30/13
10595	Fisher Island Marina Channel Light 2	STRUCT DEST	11468	004-13 MIA	02/13
10720	Msrc Boundary Daybeacon A	DAYMK MISSING	11468	271-08 MIA	28/08
10886	Miami Springs Boat Club Shoal Buoy West	STRUCT DEST	11465	108-12 MIA	17/12
10995	Caesar Creek Daybeacon 4	STRUCT DMGD	11464	085-13 MIA	11/13
11015	Caesar Creek Daybeacon 7	DAYMK DMGD	11464	228-KWT	39/12
11050	Caesar Creek Daybeacon 14	DAYMK DMGD	11464	228-12 KWT	39/12
11095	Caesar Creek Daybeacon 23	DAYMK MISSING	11464	176-12 MIA	25/12
11135	Caesar Creek Northeast Channel Daybeacon 2	DAYMK MISSING	11464	228-12 KWT	39/12
11360	Dispatch Creek Channel Daybeacon 5	DAYMK MISSING	11451	228-12 KWT	39/12
11365	Dispatch Creek Channel Daybeacon 6	DAYMK MISSING	11451	228-12 KWT	39/12
11440	Harbor Course Creek Daybeacon 1	DAYMK MISSING	11451	228-12 KWT	39/12
11445	Harbor Course Creek Daybeacon 2	DAYMK MISSING	11451	228-12 KWT	39/12
11650	Garden Cove Daybeacon 24	STRUCT DEST/HAZ NAV	11463	257-12 KWT	43/12
11760	Molasses Reef North Obstruction Daybeacon	DAYMK MISSING	11451	N/A	09/06
11765.3	Port Largo Channel Light 7	LT EXT	11464	186-10 KWT	36/10
11852	Newport Bay Daybeacon 11	DAYMK MISSING/STRUCT DMGD	11464	005-13 KWT	03/13
11915	Harborage Yacht Club Entrance Light 2	LT EXT	11451	129-13 KWT	31/13
11917.5	Mariners Club Marina Daybeacon 8	DBD DEST	11463	328-05 KWT	39/05
12020	Blue Water Trailer Vill Daybeacon 3	Status Unreported	11451	N/A	17/07
12085	Tavernier Creek Daybeacon 4	STRUCT DEST	11451	192-10 KWT	38/10
12501.2	Vaca Cut Daybeacon 5	STRUCT DEST	11453	026-13 KWT	09/13
12512	Red Bay Shoal Daybeacon B	DAYMK MISSING	11453	251-12 KWT	42/12
12595	Ohio Key Channel Daybeacon 4	STRUCT DEST	11446	135-13 KWT	32/13
12750	Windley Pass Daybeacon 13	STRUCT DEST	11464	045-13 KWT	14/13
12755	Windley Pass Daybeacon 15	HAZ NAV/DAYMK IMCH	11464	144-12 KWT	26/12
13180	Indian Key Channel Daybeacon 9	STRUCT DMGD	11449	093-13 KWT	24/13
13535	Duck Key Channel Daybeacon 2	STRUCT DEST	11442	268-12 KWT	45/12
13541.7	Toms Harbor Channel Daybeacon 10	STRUCT DEST	11449	116-13 KWT	29/13
13850	Boot Key Channel Daybeacon 9	DAYMK DMGD	11449	109-08 KWT	27/08
13920	Ramrod Key Channel Daybeacon 1	MISSING	11446	N/A	03/06
13990	Kemp Channel Daybeacon 2	STRUCT DEST	11446	075-12 KWT	14/12
14073	Kemp Channel Daybeacon 19	DAYMK MISSING	11445	183-10 KWT	36/10

14690	Key West Oceanside Marina Daybeacon 5	DAYMK DMGD	11446	021-08 KEY	09/08
14705	Key West Oceanside Marina Daybeacon 9	DAYMK DMGD	11445	N/A	09/08
14766.8	Cow Key Channel Daybeacon 29	STRUCT DEST	11446	060-13 KWT	17/13
14780	Casa Marina Daybeacon 1	DAYMK DMGD	11446	N/A	45/07
14887	Fort Taylor West Obstruction Light	LT EXT/DAYMK MISSING	11447	N/A	45/07
14887.3	Fort Taylor Southwest Obstruction Daybeacon	DAYMK MISSING	11447	N/A	45/07
14887.5	Fort Taylor Southeast Obstruction Daybeacon	DAYMK MISSING	11447	N/A	45/07
16110	National Park Service Boat Basin South Channel Daybeacon 2	DAYMK IMCH	11430	1303-04 STP	35/04
16120	National Park Service Boat Basin South Channel Daybeacon 4	DAYMK IMCH	11430	1304-04 STP	48/03
16135	National Park Service Boat Basin West Channel Daybeacon 1	DAYMK IMCH	11430	1302-04 STP	35/04
16145	National Park Service Boat Basin West Channel Daybeacon 4	DAYMK IMCH	11430	1301-04 STP	35/04
16150	National Park Service Boat Basin West Channel Daybeacon 5	DAYMK IMCH	11430	1300-04 STP	48/03
16160	National Park Service Boat Basin West Channel Daybeacon 7	DAYMK MISSING	11430	1299-04 STP	48/03
16665	Blackwater River Daybeacon 56	DAYMK MISSING	11430	N/A	13/06
16745	Caxambas Bay Daybeacon 18	DAYMK MISSING	11429	N/A	47/08
16790.02	Snook Hole Channel Daybeacon 2	DAYMK DMGD	11430	N/A	47/08
16800	Big Marco River Daybeacon 3	DAYMK MISSING	11430	720-13 STP	31/13
16810	Big Marco River Daybeacon 6	DAYMK DMGD	11430	721-13 STP	31/13
16835	Moran'S Marina Channel Daybeacon 1	DAYMK DMGD	11430	N/A	50/08
16845	Moran'S Marina Channel Daybeacon 3	DAYMK DMGD	11430	N/A	50/08
16880	Big Marco River Daybeacon 21	DAYMK DMGD	11430	1246-11 STP	49/11
16901.3	Addison Bay Daybeacon 3	DAYMK DMGD	11430	N/A	50/08
16901.7	Addison Bay Daybeacon 7	DAYMK DMGD	11430	N/A	50/08
16905	Caxambas Pass Entrance Light C	DAYMK MISSING	11430	N/A	44/05
16915	Caxambas Pass Daybeacon 2	DAYMK MISSING	11430	N/A	47/08
16961	South Point North Obstruction Daybeacon	DAYMK MISSING	11430	N/A	09/09
16962	South Point S. Obstruction Daybeacon	DAYMK MISSING	11430	N/A	09/09
16986	Royal Marco Point North Obstruction Daybeacon	DAYMK MISSING		N/A	09/09
16987	Royal Marco Point S. Obst. Daybeacon	DAYMK MISSING	11430	N/A	09/09
17015	Collier Bay Daybeacon 3	DAYMK MISSING	11430	N/A	51/08
17025	Collier Bay Daybeacon 5	DAYMK MISSING	11430	N/A	51/08
17030	Collier Bay Daybeacon 5A	DAYMK DMGD	11430	629-10 STP	21/10
17035	Collier Bay Daybeacon 6	DAYMK MISSING	11430	0269-08 STP	13/08
17065	Factory Bay West Channel Daybeacon 5	STRUCT DEST	11430	716-10 STP	24/10
17480.02	Gordon Pass South Obstruction Buoy	Status Unreported	11430	313-07 STP	13/07
17710	Doctors Pass Daybeacon 1A	MISSING	11430	1160-06 STP	36/06
17775	Wiggins Pass Safe Water Light WP	DAYMK IMCH	11427	548-13 STP	24/13
17790	Wiggins Pass Daybeacon 4	STRUCT DEST	11427	537-12 STP	19/12
17795	Wiggins Pass Daybeacon 6	STRUCT DEST	11427	1041-12 STP	40/12
17977	Big Carlos Pass Buoy 3	MISSING	11427	556-13 STP	24/13
18142.5	Bunche Beach Channel Daybeacon 3	DAYMK DMGD	11427	864-07 STP	33/07
18143	Bunche Beach Channel Daybeacon 7	DAYMK DMGD	11427	STP 863-07	33/07
18143.3	Bunche Beach Channel Daybeacon 9	DAYMK DMGD	11427	862-07 STP	33/07
18143.5	Bunche Beach Channel Daybeacon 10	MISSING	11427	675-08 STP	29/08
18340	Hurricane Bay Daybeacon 7	STRUCT DEST	11427	361-13 STP	15/13
18360	Hurricane Bay Daybeacon 14	STRUCT DEST	11427	667-13 STP	29/13
18510	Hurricane Bay Dock Light	DAYMK MISSING	11427	218-09 STP	09/09
18550	North Estero Bay Daybeacon 14	STRUCT DEST/HAZ NAV	11427	668-13 STP	29/13

18615	North Estero Bay Daybeacon 38	DAYMK MISSING	11427	065-13 STP	04/13
18995.01	Estero Pointe Channel Daybeacon 3	DAYMK MISSING	11427	N/A	02/08
18995.05	Estero Pointe Channel Daybeacon 10	DAYMK DMGD	11427	594-11 STP	21/11
19235	Southern Passage Daybeacon 1	DAYMK IMCH	11427	264-09 STP	11/09
19240	Southern Passage Daybeacon 2	Status Unreported	11427	N/A	10/09
19325	Southern Passage Daybeacon 20	Status Unreported	11427	N/A	10/09
19585	South Estero Bay Daybeacon 45	DAYMK MISSING	11427	N/A	30/13
19745	South Estero Bay Daybeacon 92	STRUCT DEST	11427	661-13 STP	28/13
19875	Sanibel Marina Channel Daybeacon 2	STRUCT DEST	11427	N/A	09/10
20680	Punta Gorda Boat Club Daybeacon 1	STRUCT DEST	11426	555-10 STP	19/10
21245	Charlotte Harbor Yacht Club Daybeacon 1	STRUCT DEST	11426		09/13
21455.7	Dona Bay Channel Daybeacon 7	STRUCT DEST	11425	894-10 STP	30/10
21456.03	Dona Bay Channel Daybeacon 13	LT EXT	11425	1071-11 STP	42/11
21473	Big Sarasota Pass Shoal Daybeacon B	STRUCT DEST	11425	728-12 STP	28/12
21495	Big Sarasota Pass Shoal Daybeacon D	DAYMK MISSING	11425	796-07 STP	30/07
21505	Big Sarasota Pass Daybeacon 9	DAYMK MISSING	11425	679-06 STP	22/06
21520	Big Sarasota Pass Daybeacon 14	STRUCT DEST	11425	360-12 STP	13/12
21525	Big Sarasota Pass Daybeacon 15	DAYMK MISSING	11425	884-12 STP	33/12
21533	Lido Key Channel Daybeacon 1	STRUCT DEST	11425	327-12 STP	12/12
21567.5	Lido Key Channel Daybeacon 16	STRUCT DEST	11425	1055-12 STP	41/12
21570	Big Sarasota Pass Daybeacon 16	STRUCT DEST	11425	1052-12 STP	11/12
21950	Fifty-Ninth Street Boat Ramp Daybeacon 3	DAYMK MISSING	11415	N/A	28/05
22015	Regatta Pointe Marina Channel Daybeacon 1	Status Unreported		N/A	10/09
22290	Tampa Bay P.O.R.T.S. Monitor Light P	LT EXT	11415	563-12 STP	21/12
22787	North Yacht Basin Daybeacon 4	DAYMK DMGD	11415	174-08 STP	09/08
22787	North Yacht Basin Daybeacon 4	STRUCT DEST	11415	N/A	47/10
22815.5	Macdill Air Force Base Prohibited Area Daybeacon (24)	DAYMK MISSING	11416	N/A	24/03
23090	Big Bend Channel Lighted Buoy 11	LT EXT	11416	635-13 STP	27/13
23455	Ballast Point Reef Northwest Daybeacon	DAYMK DMGD	11416	039-13	03/13
23460	Ballast Point Reef Northeast Daybeacon	HAZ NAV/DAYMK DMGD	11416	040-13 STP	03/13
23465	Ballast Point Reef Southeast Daybeacon	DAYMK MISSING	11416	232-13 STP	11/13
23515	Hookers Point North Warning Daybeacon	DAYMK MISSING	11416	229-13 STP	11/13
23525	Bulk Liquid Cargo Dolphin 2 Obstruction Light	LT EXT	11416	228-13 STP	11/13
23530	Bulk Liquid Cargo Dolphin 4 Obstruction Light	LT EXT	11416	1152-10 STP	40/10
23605	Port Sutton Light	STRUCT DEST	11416	230-13 STP	11/13
23610	Marathon Petroleum West Light	LT EXT	11416	N/A	44/10
23805	Weedon Island Channel Range Front Light	LT EXT	11416	1310-12 STP	51/12
23810	Weedon Island Channel Range Rear Light	LT EXT	11416	1311-12 STP	51/12
23812	Rattlesnake Channel Daybeacon 1	DAYMK MISSING	11416	N/A	24/09
23813	Rattlesnake Channel Light 2	LT EXT	11416	N/A	24/09
23814.4	Westshore Yacht Club Daybeacon 7	DAYMK DMGD	11416	060-12 STP	03/12
23815	Weedon Island Channel Lighted Buoy 3	LT EXT	11416	414-13 STP	17/13
23825	Weedon Island Channel Lighted Buoy 5	LT EXT	11416	413-13 STP	17/13
23950.5	Old Tampa Bay Pipeline West Light	LT EXT	11416	N/A	13/06
23985	Culbreath Cay Daybeacon 1	DAYMK DMGD	11416	N/A	03/12
24005	Culbreath Cay Daybeacon 6	DAYMK MISSING	11416	N/A	24/09
24015	Culbreath Cay Daybeacon 8	DAYMK DMGD	11416	062-12 STP	03/12
24040	Bridgeview Channel Daybeacon 1	DAYMK MISSING	11416	439-07 STP	13/05
24045	Bridgeview Channel Daybeacon 2	DBD DEST	11416	440-07 STP	18/07
24050	Bridgeview Channel Daybeacon 3	DAYMK DMGD	11416	441-07 STP	14/01

24055	Bridgeview Channel Daybeacon 4	DAYMK IMCH	11416	442-07 STP	12/04
24130	Culbreath Bayou South Daybeacon 3	STRUCT DEST/HAZ NAV	11416	051-13 STP	03/13
24295	Cabbagehead Bayou Daybeacon 3	DAYMK MISSING		547-13 STP	24/13
24610	Apollo Beach Light 2	LT EXT		722-13 STP	31/13
24620	Apollo Beach Jetty Obstruction Daybeacon	STRUCT MISSING	11416	N/A	45/06
24653	Symphony Isles Danger Daybeacon	DAYMK IMCH	11416	1464-06 STP	47/06
24770	Little Bayou Approachroach Daybeacon 5	DAYMK DMGD	11416	876-11 STP	34/11
24770	Little Bayou Approachroach Daybeacon 5	MISSING	11416	860-07 STP	33/07
24795	Little Bayou Approachroach Daybeacon 12	STRUCT DEST	11416	1116-10 STP	29/10
24805	Little Bayou Junction Daybeacon A	DAYMK DMGD	11416	N/A	48/10
24865	Big Bayou Daybeacon 1	DAYMK IMCH	11416	N/A	05/11
24875	Big Bayou Daybeacon 4	STRUCT DEST	11416	659-12 STP	26/12
24885	Big Bayou Daybeacon 5	STRUCT DEST	11416	1282-10 STP	45/10
25035	Bayou Grande Channel Daybeacon 1	DAYMK DMGD	11416	370-11 STP	13/11
25115	Bayou Grande Channel Daybeacon 23	STRUCT DEST	11416	960-12 STP	36/12
25145	Bayou Grande Channel Daybeacon 29	STRUCT DEST	11416	1099-10 STP	37/10
25200	Bayou Grande Channel Daybeacon 41	DAYMK DMGD	11416	N/A	48/10
25220	Bayou Grande Channel Daybeacon 45	DAYMK DMGD	11416	N/A	48/10
25250	Bayou Grande Channel Daybeacon 52	DAYMK DMGD	11416	N/A	48/10
25250	Bayou Grande Channel Daybeacon 52	MISSING	11416	045-07 STP	03/07
25275	Bunces Pass Daybeacon 1	STRUCT DEST/HAZ NAV	11415	941-12 STP	36/12
25325	Bunces Pass Daybeacon 5	STRUCT DEST	11415	619-13 STP	26/13
25415	Bunces Pass Daybeacon 9	STRUCT DEST	11415	091-13 STP	05/13
25510	Dent'S Channel Daybeacon 1	MISSING	11415	646-08 STP	28/08
25510.1	Dent Channel Daybeacon 2	DAYMK MISSING	11411	794-07 STP	18/06
25515	Dent'S Channel Daybeacon 3	DAYMK DMGD	11415	280-13 STP	12/13
25520	Dent'S Channel Daybeacon 5	STRUCT DEST	11415	025-12 STP	02/12
25555	South Dent Channel Daybeacon 7	DAYMK MISSING	11411	N/A	24/03
25850	Dunedin Pass Daybeacon 2	STRUCT DMGD	11411	801-12 STP	31/12
25880	Dunedin Pass Daybeacon 10	STRUCT DEST	11411	619-12 STP	24/12
25965	Dunedin Marina Light 4	LT EXT	11411	349-10 STP	12/10
25975	Hurricane Pass Daybeacon 1	STRUCT DEST	11411	119-13 STP	06/13
25980	Hurricane Pass Light 2	STRUCT DEST	11411	1062-11 STP	33/12
25995	Hurricane Pass Daybeacon 5	DAYMK MISSING	11411	765-13 STP	33/13
26000	Hurricane Pass Daybeacon 6	STRUCT DEST	11411	690-12	27/12
26005	Hurricane Pass Daybeacon 7	STRUCT DEST	11411	325-13 STP	14/13
26020	Hurricane Pass Daybeacon 11	STRUCT DEST	11411	1322-12 STP	51/12
26030	Honeymoon Island Channel Daybeacon 1	DAYMK DMGD		689-10 STP	23/10
26040	Honeymoon Island Channel Daybeacon 3	DAYMK DMGD		N/A	23/10
26050	Honeymoon Island Channel Daybeacon 4A	STRUCT DEST		698-10 STP	24/10
26410	Gulf Harbors South Channel Light 1	LT EXT	11409	722-13 STP	32/13
26454.2	Big Bayou Point Channel Daybeacon 5	STRUCT DEST	11411	N/A	46/10
27105	Nan'S Approach Light	LT EXT/DAYMK DMGD	11409	665/390-07 STP	16/07
27495	Hernando Beach Channel Entrance Light	LT EXT	11409	357-11 STP	13/11
27575	Hernando Beach Channel Daybeacon 15	STRUCT DEST	11409	640-13 STP	27/13
28160	Bayport Channel Daybeacon 33	STRUCT DEST/HAZ NAV	11409	335-12 STP	12/12
28773	Crystal Bay Scallop Platform Light	LT EXT/DAYMK DMGD	11409	348-11 STP	13/11
28773	Crystal Bay Scallop Platform Light	LT IMCH	11409	1559-06 STP	51/06
28911.2	Crystal River Daybeacon 2	STRUCT DMGD	11409	1206-12 STP	47/12
28915	Salt River Daybeacon 2	DAYMK IMCH	11409	N/A	13/06
28920	Salt River Daybeacon 3	DAYMK IMCH	11409	N/A	13/06

28925	Salt River Daybeacon 5	DAYMK IMCH	11409	N/A	13/06
28930	Salt River Daybeacon 6	DAYMK IMCH	11409	N/A	13/06
28935	Salt River Daybeacon 7	DAYMK IMCH	11409	N/A	13/06
28940	Salt River Daybeacon 8	DAYMK DMGD/DAYMK IMCH	11409	0418-06 STP	13/06
28945	Salt River Daybeacon 9	DAYMK IMCH	11409	N/A	13/06
28950	Salt River Daybeacon 10A	DAYMK IMCH	11409	N/A	13/06
28960	Florida Power Corporation Channel Light 3	STRUCT DEST	11408	706-12 STP	27/12
29015	Florida Power Corporation Channel Light 16	LT IMCH	11408	792-08 STP	42/06
29020	Florida Power Corporation Channel Light 17	LT EXT	11408	870-12 STP	33/12
29030	Florida Power Corporation Channel Light 20	LT EXT	11408	868-12 STP	33/12
29055	Florida Power Corporation Channel Light 27	LT IMCH	11408	1016-12 STP	39/12
29115	Florida Power Corporation Channel Light 40	STRUCT DMGD	11408	707-12 STP	27/12
30085	Suwannee River Alligator Pass Light 2	DAYMK MISSING	11408	N/A	17/06
30170	Suwannee River McGriff Pass Daybeacon 1	LT EXT	11408	N/A	13/06
30175	Suwannee River McGriff Pass Daybeacon 2	DAYMK DMGD	11408	787-08 STP	35/08
30180	Suwannee River McGriff Pass Daybeacon 3	DAYMK DMGD	11408	785-08	35/08
30200	Suwannee River McGriff Pass Daybeacon 7	DAYMK DMGD	11408	N/A	35/08
30230	Suwannee River McGriff Pass Daybeacon 15	DAYMK DMGD	11408	N/A	10/09
30245	Suwannee River McGriff Pass Daybeacon 28	DAYMK IMCH	11408	306-07 STP	13/07
30260	Suwannee River McGriff Pass Daybeacon 31	Status Unreported	11408	N/A	10/09
30275	Salt Creek Daybeacon 4	Status Unreported	11408	N/A	10/09
30280	Salt Creek Daybeacon 5	Status Unreported	11408	N/A	13/06
30315	Salt Creek Daybeacon 17	HAZ NAV/DAYMK MISSING	11408	1373-05 STP	35/05
30330	Salt Creek Daybeacon 21	DAYMK DMGD	11408	N/A	13/06
30690	Cedar Island Daybeacon 1	DAYMK DMGD	11407	506-01 STP	28/01
30695	Cedar Island Daybeacon 2	DAYMK DMGD	11407	507-01 STP	28/01
30825	Tmt Outer Dolphin Obstruction Light	LT EXT	25670	231-07 GAN	36/07
30830	Tmt Middle Dolphin Obstruction Light	LT EXT	25670	320-05 SJN	47/05
31255	Isleta Marina Pier D Light	LT EXT	25667	188-11 SJN	31/11
31275	Isla Palominos Marina Buoy 2	MISSING	25667	087-13 SJN	22/13
31535	Sonda De Vieques Obstruction Lighted Buoy Lae	MISSING	25664	N/A	16/97
31805	Las Mareas Lighted Buoy LM	MISSING	25677	013-12 SJN	05/12
32030	Bahia De Tallaboa Light 7A	LT EXT	25681	023-10 SJN	08/10
32572	Airport Runway Exclusion Area North Buoy	MISSING	25649	N/A	07/08
32573	Airport Runway Exclusion Area South Buoy	MISSING	25649	N/A	07/08
32605	West Indian Dock Light	LT EXT	25649	N/A	10/07
32680	Johnson Reef Buoy JA	LT EXT	25647	142-09 SJN	28/09
32680.1	Johnson Reef Lighted Buoy JB	DAYMK IMCH	25647	207-08 SJN	34/08
32680.3	Johnson Reef Lighted Buoy JD	OFF STA	25647	N/A	11/12
32780	Cruz Bay Buoy 1	MISSING	25647	359-02 GAN	45/02
32805	Cruz Creek Channel Buoy 1C	MISSING	25647	360-02 GAN	45/02
32810	Cruz Creek Channel Buoy 2C	MISSING	25647	N/A	19/06
32950	Christiansted Schooner Channel Lighted Buoy 5	OFF STA	25645	132-13 SJN	17/13
32975	Christiansted Schooner Channel Lighted Buoy 9	LT EXT	25645	093-13 SJN	23/13

32985	Christiansted Schooner Lighted Buoy 11	LT EXT	25645	093-13 SJN	23/13
32995	Devcon International Channel Buoy 1	MISSING	25645	172-12 SJN	38/12
33000	Devcon International Channel Buoy 2	OFF STA	25645	247-09 SJN	48/09
33005	Devcon International Channel Buoy 3	OFF STA	25645	281-09 SJN	01/10
33053	North Lang Bank Fad Lighted Buoy B	OFF STA	25641	030-09 SJN	07/09
33100	Buck Island Reef Nat Mon Buoy E	OFF STA	25641	290-08 SJN	46/08
33112.3	Buck Island Reef National Monument Buoy L	MISSING	25641	283-08 SJN	45/08
33112.4	Buck Island Reef National Monument Buoy M	OFF STA	25641	282-08 SJN	45/08
33112.5	Buck Island Reef National Monument Buoy N	OFF STA	25641	284-08 SJN	45/08
33112.6	Buck Island Reef National Monument Buoy O	OFF STA	25641	285-08 SJN	45/08
35015	Whooping Island Pier Obstruction Light	STRUCT DMGD	11518	208-11 CHA	30/11
35240	Parrot Creek Daybeacon 4	STRUCT DEST	11518	360-12 CHA	48/12
35410	Marsh Harbor Marina Daybeacon 1	STRUCT DEST	11518	124-13 CHA	41/07
35415	Marsh Harbor Marina Daybeacon 2	DAYMK IMCH	11518	125-13 CHA	19/13
35425	Marsh Harbor Marina Daybeacon 4	DAYMK MISSING	11518	126-13 CHA	19/13
35585	Trenchards Inlet Tide Gauge Daybeacon	DAYMK IMCH	11516	N/A	03/04
35590	Station Creek West Tide Gauge Daybeacon	Status Unreported	11516	N/A	03/04
35630	Ribaut Island Dock Light G	LT EXT	11507	N/A	04/05
36011	Turner'S Creek North Obstruction Light	LT IMCH	11507	N/A	09/09
37965.1	Fernandina Beach Mooring Boundary Lighted Buoy A	LT EXT	11503	028-11 JAX	04/11
37965.2	Fernandina Beach Mooring Boundary Lighted Buoy B	LT EXT	11503	029-11 JAX	04/11
37965.3	Fernandina Beach Mooring Boundary Lighted Buoy C	MISSING	11503	030-11 JAX	04/11
37965.4	Fernandina Beach Mooring Boundary Lighted Buoy D	MISSING	11503	031-11 JAX	04/11
37965.6	Fernandina Beach Mooring Boundary Lighted Buoy F	MISSING	11503	032-11 JAX	04/11
37965.7	Fernandina Beach Mooring Boundary Lighted Buoy G	MISSING	11503	033-11 JAX	04/11
38834	Fdot Villano Bridge South Breasting Light	LT EXT	11485		04/13
38843.6	Vilano Marina North Channel Daybeacon 4	DAYMK IMCH	11485	N/A	06/04
40055	Halifax Harbor Daybeacon 1	STRUCT DMGD	11485	139-12 JAX	16/12
40250	Matthews Marina Daybeacon 1	STRUCT DEST	11485	414-12 JAX	47/12
40325	Seven Seas Marina Daybeacon 10	DAYMK IMCH	11485	378-12 JAX	42/12
40405	Adventure Yacht Harbor Daybeacon 12	DAYMK IMCH	11485	379-12 JAX	42/12
40410	Adventure Yacht Harbor Junction Daybeacon	DAYMK IMCH	11485	379-12 JAX	42/12
40420	Adventure Yacht Harbor North Channel Daybeacon 2	DAYMK IMCH	11485	379-12 JAX	42/12
40775	Smyrna Yacht Club Daybeacon 3	DAYMK DMGD	11485	093-13 JAX	14/13
42135	Indian Cove Marina Daybeacon 2	DAYMK DMGD	11485	N/A	40/07
42250	Indian River Yacht Club Race Course Buoy D	MISSING	11485	212-12 JAX	21/12
42400	Samsons Park North Channel Daybeacon 1	DAYMK DMGD	11472	051-09 JAX	07/09
42492	Manatee Cove Marina Range Rear Light	LT EXT	11476	086-12 JAX	11/12
42620	Pelican Creek Daybeacon 3	DAYMK DMGD	11476	103-11 JAX	13/11
42735	Cape Shores Daybeacon 2	MISSING	11476	100-11 JAX	13/11
42740	Cape Shores Daybeacon 4	MISSING	11476	100-11 JAX	13/11
42745	Cape Shores WR Daybeacon	MISSING	11476	100-11 JAX	13/11
42750	Cape Shores Daybeacon 6	MISSING	11476	100-11 JAX	13/11
42755	Cape Shores Daybeacon 8	MISSING	11476	100-11 JAX	13/11
42760	Cape Shores Daybeacon 10	MISSING	11476	100-11 JAX	13/11

42765	Cape Shores Daybeacon 12	MISSING	11476	100-11 JAX	13/11
43120	Intracoastal Marina Channel Daybeacon 2	STRUCT DMGD	11476	204-13 JAX	29/13
43130	Intracoastal Marina Channel Daybeacon 4	STRUCT DEST	11476	124-12 JAX	15/12
43451	Mullett Creek Daybeacon 1	DAYMK MISSING	11472	063-13 MIA	08/13
43451.1	Mullett Creek Daybeacon 2	DAYMK MISSING	11472	064-13 MIA	08/13
43451.2	Mullett Creek Daybeacon 3	DAYMK IMCH	11472	065-13 MIA	08/13
43451.3	Mullett Creek Daybeacon 4	DAYMK IMCH	11472	066-13 MIA	08/13
43630	Inlet Marina Daybeacon 4	DAYMK MISSING	11476	N/A	09/09
43630.7	Sembler Marina North Channel Daybeacon 8	DAYMK MISSING	11472	059-13 MIA	08/13
43635	Sembler Daybeacon 1	DAYMK MISSING	11476	062-13 MIA	08/13
43640	Sembler Daybeacon 2	DAYMK MISSING	11476	061-13 MIA	08/13
43685.2	Channel 68 Marina Daybeacon 2	DAYMK MISSING	11472	N/A	10/03
44065	Bermuda Bay Daybeacon 1	DAYMK DMGD	11472	054-12 MIA	10/12
44070	Bermuda Bay Daybeacon 2	DAYMK MISSING	11472	055-12 MIA	10/12
44075	Bermuda Bay Daybeacon 3	DAYMK DMGD	11472	056-12 MIA	10/12
44080	Bermuda Bay Daybeacon 4	DAYMK DMGD	11472	N/A	29/05
44085	Bermuda Bay Daybeacon 5	DAYMK DMGD	11472	057-12 MIA	10/12
44090	Bermuda Bay Daybeacon 6	DAYMK MISSING	11472	N/A	28/05
44095	Bermuda Bay Daybeacon 7	DAYMK IMCH	11472	N/A	28/05
44100	Bermuda Bay Daybeacon 8	DAYMK MISSING	11472	058-12 MIA	10/12
44105	Bermuda Bay Daybeacon 9	DAYMK IMCH	11472	N/A	28/05
44110	Bermuda Bay Daybeacon 10	DAYMK MISSING/DAYMK IMCH	11472	N/A	08/04
44115	Bermuda Bay Daybeacon 11	DAYMK IMCH	11472	N/A	10/03
44245	Vero Marine Center Buoy 8A	MISSING	11476	275-12 MIA	39/12
44250	Vero Marine Center Buoy 8B	MISSING	11476	276-12 MIA	39/12
44455	Vero Isles Daybeacon 20	DAYMK MISSING	11476	278-12 MIA	39/12
44915	Queens Cove Daybeacon 4	STRUCT DEST/HAZ NAV	11476	068-13 MIA	08/13
45395	Island Dunes Marina Daybeacon 2	DAYMK DMGD	11472	211-11 MIA	44/11
45400	Island Dunes Marina Daybeacon 3	DAYMK DMGD	11472	212-11 MIA	44/11
45405	Island Dunes Marina Daybeacon 4	DAYMK DMGD	11472	213-11 MIA	44/11
45410	Island Dunes Marina Daybeacon 5	DAYMK DMGD	11472	214-11 MIA	44/11
45430	Nettles Island Channel Daybeacon 2	DAYMK DMGD	11472	215-11 MIA	44/11
45435	Nettles Island Channel Daybeacon 3	DAYMK DMGD	11472	216-11 MIA	44/11
45445	Nettles Island Channel Daybeacon 6	DAYMK DMGD	11472	217-11 MIA	44/11
45455	Nettles Island Channel Daybeacon 10	DAYMK DMGD	11472	218-11 MIA	44/11
45540	Fairwinds Cove Daybeacon 7	DAYMK IMCH	11476	N/A	15/04
45560	Fairwinds Cove Daybeacon 12	DAYMK IMCH	11476	N/A	15/04
45980	Miles Grant Daybeacon 2	DAYMK IMCH	11476	N/A	21/04
46005	St Lucie Inlet State Park Channel Daybeacon 1	DBD DEST	11476	646-05 MIA	45/05
46010	St Lucie Inlet State Park Channel Daybeacon 2	DBD DEST	11476	647-05 MIA	45/05
46290	Loxahatchee River Daybeacon 9	DAYMK MISSING	11472	164-09 MIA	20/09
46290	Loxahatchee River Daybeacon 9	STRUCT DEST/HAZ NAV	11472	N/A	47/12
46440	Old Port Cove Daybeacon 1	DAYMK MISSING	11472	232-09 MIA	27/09
46645	New Port Cove Marine Ctr Daybeacon 7	DAYMK MISSING	11472		30/13
46795	Rybovich Spencer Ctr Channel Daybeacon 4	DAYMK MISSING	11472	752-07 STP	29/07
46855	West Palm Beach Daybeacon 1	DAYMK IMCH	11476	N/A	28/05
46865	West Palm Beach Daybeacon 3	DAYMK MISSING	11476	N/A	28/05
47460	Pier 66 Marina Daybeacon 1	DAYMK DMGD	11467	N/A	20/10
47550	Port Everglades Southport Art Light A	LT EXT	11470		30/13
47640	Golden Gates Marina South Obstruction Light	LT IMCH	11467	N/A	42/07

47745	East Greynolds Park Artificial Reef Daybeacon A	DAYMK MISSING	11467		18/09
47790	Bakers Haulover Smallboat Channel Daybeacon 1	DAYMK MISSING	11467	148-09 MIA	18/09
47795	Bakers Haulover Smallboat Channel Daybeacon 2	DAYMK DMGD	11467	N/A	19/07
47850	Keystone Point Channel Daybeacon 4	DAYMK MISSING	11467	307-06 MIA	24/06
47880	Keystone Point Channel Daybeacon 16	DAYMK MISSING	11467	308-06 MIA	24/06
47935	Jockey Club Marina Daybeacon 6	STRUCT DEST	11467	069-10 MIA	11/10
47960	Jockey Club Marina Daybeacon 15	STRUCT DEST	11467	096-10 MIA	14/10
48090	Sunset Harbour Channel Daybeacon 3	STRUCT DEST	11468	067-13 MIA	08/13
48095	Sunset Harbour Channel Daybeacon 4	DAYMK MISSING	11468	057-13 MIA	08/13
48250	Miami Shores Channel Daybeacon 8	MISSING	11467	075-06 MIA	05/06
48405	Sealine Marina Daybeacon 2	STRUCT DMGD	11468	350-12 MIA	46/12
48410	Sealine Marina Daybeacon 3	MISSING	11468	144-09 MIA	18/09
48425	Sealine Marina Daybeacon 6	STRUCT DMGD	11468	178-12 MIA	26/12
48500	Cloughton Island North Obstruction Daybeacon	DAYMK DMGD	11465	330-06 MIA	27/06
48505	Cloughton Island Middle Obstruction Daybeacon	DAYMK MISSING	11465	637-04 MIA	51/04
48510	Cloughton Island South Obstruction Daybeacon	STRUCT DEST	11465	235-13 MIA	28/13
48570	Villa Regina Daybeacon 5	DAYMK MISSING	11465	587-03 MIA	49/03
48630	Deering Channel Daybeacon 5	STRUCT DEST	11465	200-13 MIA	24/13
48690	Grove Island Channel Daybeacon 6	STRUCT DEST	11465	247-10 MIA	34/10
48780	Crandon Park Marina Channel Light 1	LT EXT	11465	257-13 MIA	31/13
48795	Crandon Park Marina Channel Light 4	LT EXT	11465	288-10 MIA	41/10
48845	Crandon Park Marina Channel Light 14	LT EXT	11467	185-11 MIA	40/11
49010	John A Brennan Channel Daybeacon 7	STRUCT DMGD	11467	395-12 MIA	01/13
49085	Key Biscayne Yacht Club Light 4	LT EXT	11465	272-09 MIA	34/09
49245	Entrada Channel Daybeacon 3	DAYMK MISSING	11465	340-04 MIA	29/04
49340	Gables Estates Light 2	DAYMK MISSING	11465	N/A	17/06
49345	Gables Estates Daybeacon 2A	DAYMK MISSING	11465	N/A	17/06
49350	Gables Estates Daybeacon 3	DAYMK MISSING	11465	N/A	17/06
49360	Gables Estates Daybeacon 5	DAYMK MISSING	11465	N/A	17/06
49395	Biscayne Nat Park Boundary Light B	STRUCT DEST	11465	162-13 MIA	20/13
49535	Gables-By-The-Sea Light 1	LT EXT	11465	150-12 MIA	21/12
49570	Biscayne Nat Park Boundary Light C	DAYMK MISSING	11465	262-12 MIA	37/12
49575	Deering Bay Channel Light 2	LT EXT	11465	131-08 MIA	36/08
49765	Black Point Channel Daybeacon 7	STRUCT DEST/HAZ NAV	11464	108-13 MIA	14/13
49955	Turkey Point Channel Light 2	LT EXT/DAYMK MISSING	11464	182-06 MIA	35/05
49970	Turkey Point Channel Buoy 3A	MISSING	11464	300-10 MIA	42/10
50295	The Moorings Daybeacon 2	DAYMK MISSING	11451	N/A	19/06
50300	The Moorings Daybeacon 3	DAYMK MISSING	11451	N/A	19/06
50305	The Moorings Daybeacon 4	DAYMK MISSING	11451	N/A	19/06
50505.05	Hammer Point Harbor Obstruction Daybeacon C	MISSING	11463	N/A	09/06
50505.06	Hammer Point Harbor Obstruction Daybeacon D	MISSING	11463	N/A	09/06
50505.07	Hammer Point Harbor Obstruction Daybeacon E	DAYMK MISSING	11463	N/A	13/07
50506.02	Hammer Point Harbor Obstruction Daybeacon J	DAYMK DMGD	11463	N/A	09/06
50506.03	Hammer Point Harbor Obstruction Daybeacon K	DAYMK MISSING	11463	N/A	13/07
50506.06	Hammer Point Harbor Obstruction Daybeacon N	DAYMK MISSING	11451	N/A	13/07
50506.07	Hammer Point Harbor Obstruction Daybeacon O	DAYMK MISSING	11451	N/A	13/07
50506.08	Hammer Point Harbor Obstruction Daybeacon P	MISSING	11463	N/A	09/06

50506.09	Hammer Point Harbor Obstruction Daybeacon Q	MISSING	11463	N/A	09/06
50535	Community Harbor Daybeacon 2	DAYMK DMGD	11463	214-10 KWT	43/10
50535.2	Community Harbor Daybeacon 4	STRUCT DEST	11463	193-10 KWT	38/10
51640	Pahokee Harbor Obstruction Daybeacon	DAYMK DMGD	11428	192-12 MIA	27/12
51975	Buckhead Ridge Canal Light BR	LT EXT	11428	072-13 MIA	09/13
51975	Buckhead Ridge Canal Light BR	LT IMCH	11428	N/A	53/02
52140	Lake Tohopekaliga Light 1	LT EXT	11428	355-12 MIA	47/12
52145	Lake Tohopekaliga Light 2	LT EXT/DAYMK MISSING	11428	355-12 MIA	47/12
52365	Admiralty Yacht Club Daybeacon 4	Status Unreported	11428	N/A	09/09
52375	Admiralty Yacht Club Daybeacon 6	DAYMK DMGD	11428	N/A	31/09
52385	Admiralty Yacht Club Daybeacon 8	DAYMK IMCH	11428	1716-04 STP	43/04
52395	Admiralty Yacht Club Daybeacon 10	DAYMK DMGD	11428	N/A	31/09
52400	Admiralty Yacht Club Daybeacon 12	DAYMK DMGD	11428	N/A	31/09
53420	Plato Canal Daybeacon 2	DAYMK MISSING	11427	696-13 STP	30/13
53430	Plato Canal Daybeacon 4	STRUCT DEST/HAZ NAV	11427	539-13 STP	23/13
53515	McGregor Isles Daybeacon 15	Status Unreported	11427	664-07 STP	18/06
53735	Landings Marina Daybeacon 2	DAYMK MISSING	11428	673-07 STP	26/07
54110	Redfish Point Rim Channel Daybeacon 10	STRUCT DEST	11427	178-10 STP	08/10
54145	Cape Coral Yacht Basin Daybeacon 1	DAYMK DMGD	11427	261-10 STP	09/10
54195	Peppertree Pointe E Obstruction Daybeacon	Status Unreported	11427	859/926-06 STP	27/06
54210	Peppertree Pointe Daybeacon 3	DAYMK DMGD	11427	N/A	37/09
54215	Peppertree Pointe Daybeacon 4	DAYMK DMGD	11427	N/A	37/09
54220	Peppertree Pointe Daybeacon 5	DAYMK DMGD	11427	N/A	37/09
54250	Peppertree Pointe Daybeacon 12	DAYMK DMGD	11427	N/A	37/09
54375	Redfish Cove Channel Daybeacon 1	DAYMK DMGD	11427	264-10 STP	09/10
54565	Saint Charles Harbour Daybeacon 16	DAYMK MISSING	11427	1192-12 STP	47/12
54655	Cape Coral Southwest Channel Daybeacon 6	DAYMK DMGD	11427	263-10 STP	09/10
54730	Shell Point Village Daybeacon 5	DAYMK IMCH	11427	N/A	28/05
55250	Matlacha Pass Daybeacon 89	STRUCT DEST	11426	1194-12 STP	47/12
55310	Paradise Canal Daybeacon 1	LT IMCH/DAYMK DMGD	11427	669-07 STP	26/07
55315	Paradise Canal Daybeacon 2	Status Unreported	11427	668-07 STP	14/06
55320	Paradise Canal Daybeacon 3	Status Unreported	11427	667-07 STP	14/06
55325	Paradise Canal Daybeacon 4	DAYMK DMGD	11427	N/A	38/08
55665	South Seas Boat Basin Daybeacon 6	DAYMK DMGD	11427	528-08 STP	23/08
56560	Gasparilla Island Daybeacon 1	Status Unreported	11425	743-07 STP	29/07
56565	Gasparilla Island Daybeacon 2	Status Unreported	11425	744-07 STP	29/07
56570	Gasparilla Island Daybeacon 3	Status Unreported	11425	745-07 STP	29/07
56575	Gasparilla Island Daybeacon 4	Status Unreported	11425	746-07 STP	29/07
56580	Gasparilla Island Daybeacon 5	DAYMK MISSING	11425	747/194-07 STP	09/07
56585	Gasparilla Island Daybeacon 6	Status Unreported	11425	748-07 STP	29/07
56590	Gasparilla Island Daybeacon 7	Status Unreported	11425	749-07 STP	29/07
56595	Gasparilla Island Daybeacon 9	Status Unreported	11425	750-07 STP	29/07
56600	Gasparilla Island Daybeacon 11	DAYMK MISSING	11425	751-07 STP	29/07
56695	Gasparilla Marina Channel Daybeacon 2	DAYMK MISSING	11425	355-09 STP	15/09
56755	Gasparilla Marina Channel Daybeacon 14	STRUCT DEST/HAZ NAV	11425	583-13 STP	25/13
56975	Uncle Henry'S Marina Daybeacon 41	STRUCT DEST	11425	623-12 STP	24/12
57210	Knights Pass Channel Daybeacon 7	DAYMK IMCH	11425	464-10 STP	16/10
57290	Daughtrey Landing Daybeacon 2	DAYMK DMGD	11425	462-10 STP	16/10
57295	Daughtrey Landing Daybeacon 3	DAYMK MISSING	11425	724-06 STP	21/05
57435	Indian Mound Pk Daybeacon 1	DAYMK IMCH	11425	N/A	19/10
57485	Royal Palm Marina Buoy 5	DAYMK IMCH	11425	N/A	19/10
57570	Lemon Bay Daybeacon 3	DAYMK DMGD	11425	N/A	19/10
57580	Lemon Bay Daybeacon 5	STRUCT DEST	11425	N/A	19/10

57740	Eagle Point Daybeacon 5	STRUCT DEST	11452	696-10 STP	23/10
57780	Lyons Bay Daybeacon 1	STRUCT DEST	11425	599-10 STP	24/10
58530	Sarasota Bay Artificial Reef Daybeacon E	DAYMK MISSING	11425	N/A	10/04
58540	Tony Saprito Fishing Pier South Light	LT EXT	11425	N/A	28/05
58545	Tony Saprito Fishing Pier North Light	LT EXT	11425	N/A	28/05
58645	Bay Isles South Channel Daybeacon 2	STRUCT DEST/HAZ NAV	11425	N/A	16/13
58845	Buttonwood Harbor Channel Daybeacon A	DAYMK MISSING	11425	NA	46/07
58850	Buttonwood Harbor Channel Daybeacon 1	STRUCT DEST	11425	1220-12 STP	48/12
58855	Buttonwood Harbor Light 2	LT EXT	11425	N/A	19/10
58855	Buttonwood Harbor Light 2	LT EXT	11425	N/A	46/07
58870.1	Buttonwood Harbor Channel Daybeacon 5A	STRUCT DEST	11425	881-12 STP	33/12
58935	Buttonwood Harbor Channel Daybeacon 20	DAYMK DMGD	11425	N/A	09/09
58975	Buttonwood Harbor West Channel Daybeacon 6	DAYMK MISSING	11425	N/A	09/09
59215	Cannons Marina Daybeacon 6	STRUCT DMGD	11425	053-13 STP	03/13
59405	Coral Shores Channel Daybeacon 9	Status Unreported	11425	N/A	09/09
59540	Mt Vernon & Coral Shores Daybeacon 2N	DAYMK IMCH	11425	N/A	28/05
59700	Perico Bayou Channel Daybeacon 6A	Status Unreported	11415	N/A	10/09
59803	San Remo Shore Channel Daybeacon 14	DAYMK MISSING	11425	N/A	40/09
59805	San Remo Shore Channel Daybeacon 15	DAYMK MISSING	11425	N/A	40/09
59810	San Remo Shore Channel Daybeacon 16	DAYMK MISSING	11425	N/A	40/09
59895	Palma Sola Park Channel Daybeacon 2	DAYMK DMGD	11415	N/A	24/09
59940	Bradenton Beach City Channel Daybeacon 2	DAYMK MISSING	11425	N/A	24/09
60065	Perico Harbor Marina Daybeacon 2	DAYMK MISSING	11415	N/A	24/09
60070	Perico Harbor Marina Daybeacon 3	LT IMCH	11415	N/A	45/07
60085	Perico Harbor Marina Daybeacon 6	DAYMK MISSING	11415	N/A	24/09
60130	Perico Harbor Marina Daybeacon 15	DAYMK MISSING	11415	N/A	24/09
60630	Bayway Isles Channel Daybeacon 1	STRUCT DEST	11411	029-12 STP	02/12
60640	Bayway Isles Channel Daybeacon 5	STRUCT DEST	11411	026-12 STP	13/05
60645	Bayway Isles Channel Daybeacon 7	DAYMK DMGD	11411	027-12 STP	02/12
60650	Bayway Isles Channel Daybeacon 8	STRUCT DEST	11411	028-12 STP	02/12
60665	Bayway Isles Channel Daybeacon 12	STRUCT DEST	11411	261-13 STP	12/13
60670	Bayway Isles Channel Daybeacon 14	DAYMK IMCH	11411	N/A	13/05
60985	South Pasadena Marina Daybeacon 6	STRUCT DEST	11411	1103-12 STP	43/12
60990	South Pasadena Marina Daybeacon 7	STRUCT DEST	11411	599-13 STP	26/13
60995	South Pasadena Marina Daybeacon 8	STRUCT DEST	11411	600-13 STP	26/13
61000	South Pasadena Marina Daybeacon 9	STRUCT DEST	11411	601-13 STP	20/13
61005	South Pasadena Marina Daybeacon 10	STRUCT DEST	11411	602-13 STP	26/13
61010.01	South Pasadena Marina Daybeacon 12	STRUCT DEST	11411	603-13 STP	26/13
61190	Jungle Beach Daybeacon 6	DAYMK MISSING	11411	1279-06 STP	42/06
61190	Jungle Beach Daybeacon 6	STRUCT DMGD	11411	710-10 STP	24/10
61230	Bay Pines Channel Daybeacon 3	STRUCT DMGD		327-13 STP	14/13
61235	Bay Pines Channel Daybeacon 5	STRUCT DEST	11411	337-13 STP	15/13
61250	Bay Pines Channel Daybeacon 11	STRUCT DEST/HAZ NAV	11411	436-13 STP	18/13
61280	Bay Pines Channel Daybeacon 20	STRUCT DEST	11411	481-13 STP	21/13
62005	Marker 1 Marina Channel Daybeacon 7	STRUCT DEST		697-10 STP	23/10
62245	Tarpon Cove Daybeacon 20	DAYMK DMGD	11411	N/A	17/06
	Ribaut Island Dock Light A	LT EXT	11507	N/A	04/05
	Ribaut Island Dock Light C	LT EXT	11507	N/A	04/05

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
2932.2	Maybank Mooring Lighted Buoy 2E	RELIGHTED	11524		33/13	33/13

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1055	Sand Key Light	TRLT	11441	072-13 KWT	20/13	
1090	Rebecca Shoal Light	TRLB	11439	201-12 KWT	37/12	
2600	Charleston Harbor North Channel Lighted Buoy 38	RELOCATED FOR DREDGING	11524	165-13 CHA	26/13	
3320.5	Wando River Terminal Lighted Buoy 7	RELOCATED FOR DREDGING	11524	147-13 CHA	23/12	
7103	Amelia River Daybeacon 18	TRLB	11503	219-13 JAX	30/13	
9650	Canaveral Harbor Entrance Channel Lighted Buoy 13	RELOCATED FOR DREDGING	11478	131-13 JAX	20/13	
9650.1	Cape Canaveral South Jetty Light	DISCONTINUED	11478	337-12 JAX	35/12	
10465	Miami Main Channel Entrance Range Rear Light	TRLT	11468	157-11 MIA	44/11	
15850	Cormorant Pass Daybeacon 42	TRLB	11432	N/A	42/12	
16065	Chokoloskee Bay Channel Daybeacon 24	TRLB	11430	1019-12 STP	42/12	
19995	Cape Haze Shoal Light 6	TRLB	11425	555-12 STP	29/13	
23975	South Gandy Channel Daybeacon 4	TRUB	11415	675-13 STP	29/13	
28695	Homosassa River Daybeacon 76	TRLB	11409	135-13 STP	07/13	
30035	Suwannee Sound South Entrance Daybeacon 9	DISCONTINUED	11408	1322-12 STP	52/12	
35055	Watts Cut Light 143	TRLB	11517	196-13 CHA	31/13	
36827.3	Darien River Daybeacon 26	TRLB	11508	040-13 CHA	05/13	
37983	Amelia River Daybeacon 18	TRLB	11503	219-13 JAX	30/13	
38105	South Amelia River Daybeacon 36	TRLB	11489	198-13 JAX	28/13	
39470	Matanzas River Daybeacon 66	TRLB	11485	431-12 JAX	49/12	
40503	Ponce De Leon Cut Buoy 2A	DISCONTINUED FOR DREDGING	11485	240-13 JAX	33/13	
40505	Ponce De Leon Cut Buoy 3	RELOCATED FOR DREDGING	11485	240-13 JAX	33/13	
40508	Ponce De Leon Cut Buoy 3A	DISCONTINUED FOR DREDGING	11485	240-13 JAX	33/13	
45025	Indian River (South Section) Daybeacon 179	TRUB	11472	255-13 MIA	31/13	
45100	Taylor Creek Channel Daybeacon 3	TRUB	11475	256-13 MIA	31/13	
48345	Biscayne Bay Daybeacon 36	TRLB	11467	237-13 MIA	28/13	
56625	Gasparilla Sound Channel Daybeacon 14	TRUB	11425	580-13 STP	25/13	

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
None						

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91st Ed.	19-APR-97	Last LNM: 26/97	NAD 83		27/97
Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Main Panel 2245 NEW YORK HARBOR					CGD01	
(Temp)	ADD	NATIONAL DOCK CHANNEL BUOY 3			at 40-41-09.001N	074-02-48.001W
		Green can				
Corrective Action		Object of Corrective Action			Position	

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

11006	33rd Ed.	01-MAR-09	Last LNM: 30/13	NAD 83		33/13
<i>Chart Title: Gulf Coast - Key West to Mississippi River</i>						
Main Panel 44 KEY WEST TO THE MISSISSIPPI RIVER. Page/Side: N/A						
RELOCATE	Big Pine Shoal Light 22			CGD07		
				from 24-34-06.726N	081-19-33.336W	
				to 24-34-06.078N	081-19-32.338W	
11013	48th Ed.	01-FEB-12	Last LNM: 27/13	NAD 83		33/13
<i>Chart Title: Straits of Florida and Approaches</i>						
Main Panel 379 STRAITS OF FLORIDA AND APPROACHES. Page/Side: N/A						
RELOCATE	Big Pine Shoal Light 22			CGD07		
				from 24-34-06.726N	081-19-33.336W	
				to 24-34-06.078N	081-19-32.338W	
11400	36th Ed.	01-JAN-06	Last LNM: 20/13	NAD 83		33/13
<i>Chart Title: Tampa Bay to Cape San Blas</i>						
Main Panel 177 TAMPA BAY TO CAPE SAN BLAS. Page/Side: N/A						
CHANGE	USF COMPS Lighted Buoy C12 to FI Y 4s			CGD07		
				at 27-29-54.000N	083-43-18.000W	
CHANGE	USF COMPS Lighted Buoy C16			CGD07		
				at 27-27-29.460N	084-13-05.460W	

to FI Y 4s

11412 **46th Ed.** **01-JUN-13** **Last LNM: 30/13** **NAD 83**

33/13

ChartTitle: Tampa Bay and St. Joseph Sound

Main Panel 175 TAMPA BAY AND ST JOSEPH SOUND. Page/Side: N/A

CHANGE USF COMPS Lighted Buoy C14
to FI Y 4s

CGD07
at 28-18-39.000N

083-18-20.340W

CHANGE USF COMPS Lighted Buoy C17
to FI Y 4s

CGD07
at 25-15-15.420N

082-13-11.460W

11416 **12th Ed.** **01-MAY-13** **Last LNM: 32/13** **NAD 83**

33/13

ChartTitle: Tampa Bay;Safety Harbor;St. Petersburg;Tampa

CHART FL-TAMPA BAY. Page/Side: N/A

(Temp) CHANGE Sparkman Channel Light 5
TRLB 5, FI G 6s

CGD07
at 27-56-00.829N

082-26-51.037W

11420 **30th Ed.** **01-FEB-13** **Last LNM: 30/13** **NAD 83**

33/13

ChartTitle: Havana to Tampa Bay

Main Panel 374 HAVANA TO TAMPA BAY. Page/Side: N/A

RELOCATE Big Pine Shoal Light 22

CGD07
from 24-34-06.726N
to 24-34-06.078N

081-19-33.336W
081-19-32.338W

CHANGE USF COMPS Lighted Buoy C10
to FI Y 4s

CGD07
at 27-10-09.000N

082-55-34.200W

CHANGE USF COMPS Lighted Buoy C12
to FI Y 4s

CGD07
at 27-29-54.000N

083-43-18.000W

CHANGE USF COMPS Lighted Buoy C13
to FI Y 4s

CGD07
at 26-03-19.080N

083-04-24.840W

CHANGE USF COMPS Lighted Buoy C20
to FI Y 4s

CGD07
at 27-17-50.640N

082-38-30.960W

11424 **20th Ed.** **01-APR-12** **Last LNM: 32/13** **NAD 83**

33/13

ChartTitle: Lemon Bay to Passage Key Inlet

Main Panel 176 LEMON BAY TO PASSAGE KEY INLET. Page/Side: N/A

CHANGE USF COMPS Lighted Buoy C10
to FI Y 4s

CGD07
at 27-10-09.000N

082-55-34.200W

CHANGE USF COMPS Lighted Buoy C20
to FI Y 4s

CGD07
at 27-17-50.640N

082-38-30.960W

11425 **39th Ed.** **01-MAY-13** **Last LNM: 32/13** **NAD 83**

33/13

ChartTitle: Intracoastal Waterway Charlotte Harbor to Tampa Bay

CHART FL-ICW-CHARLOTTE HARBOR TO TAMPA BAY. Page/Side: N/A

RELOCATE Hatchett Creek Channel Light 5

CGD07
from 27-06-17.890N
to 27-06-16.868N

082-26-49.020W
082-26-49.079W

CHANGE Cape Haze Shoal Light 6
to 5M

CGD07
at 26-45-35.910N

082-06-38.127W

CHANGE Hatchett Creek Channel Light 5
to 4M

CGD07
at 27-06-16.868N

082-26-49.079W

CHANGE Lemon Bay Channel Light 28B
to 4M

CGD07
at 26-57-55.243N

082-22-32.546W

CHANGE Lemon Bay Channel Light 37
to 5M

CGD07
at 26-59-10.290N

082-23-36.459W

CHANGE	Lemon Bay Channel Light 39 to 5M	CGD07 at 26-59-51.386N	082-24-06.930W
CHANGE	Siesta Key-Tampa Bay Light 11 to 5M	CGD07 at 27-19-45.122N	082-33-19.439W
CHANGE	Siesta Key-Tampa Bay Light 8 to 5M	CGD07 at 27-19-16.963N	082-33-10.090W
CHANGE	USF COMPS Lighted Buoy C20 to FI Y 4s	CGD07 at 27-17-50.640N	082-38-30.960W
11426	38th Ed. 01-MAR-09 Last LNM: 30/13 NAD 83		33/13
<i>ChartTitle: Estero Bay to Lemon Bay, including Charlotte Harbor;Continuation of Peace River</i>			
CHART FL-ESTERO BAY TO LEMON BAY INCLUDING CHARLOTTE HARBOR. Page/Side: N/A			
CHANGE	Cape Haze Shoal Light 6 to 5M	CGD07 at 26-45-35.910N	082-06-38.127W
11427	35th Ed. 01-SEP-11 Last LNM: 30/13 NAD 83		33/13
<i>ChartTitle: Intracoastal Waterway Fort Myers to Charlotte Harbor and Wiggins Pass</i>			
CHART FL-ICW-FORT MYERS TO CHARLOTTE HARBOR & WIGGINS PASS. Page/Side: N/A			
DELETE	Caloosahatchee River Range Rear Light D	CGD07 26-35-32.273N	081-53-58.641W
11428	36th Ed. 01-JUN-13 Last LNM: 32/13 NAD 83		33/13
<i>ChartTitle: Okeechobee Waterway St. Lucie Inlet to Fort Myers; Lake Okeechobee</i>			
CHART FL-ICW-ST LUCIE INLET TO FT MYERS AND LAKE OKEECHOBEE. Page/Side: N/A			
ADD	Lake Okeechobee (Rt 2) Daybeacon 53	CGD07 at 26-50-42.372N	080-38-51.303W
11434	29th Ed. 01-JUL-13 Last LNM: 32/13 NAD 83		33/13
<i>ChartTitle: Florida Keys Sombrero Key to Dry Tortugas</i>			
Main Panel 373 FLORIDA KEYS SOMBRERO KEY TO DRY TORTUGAS. Page/Side: N/A			
RELOCATE	Big Pine Shoal Light 22	CGD07 from 24-34-06.726N to 24-34-06.078N	081-19-33.336W 081-19-32.338W
11441	42nd Ed. 01-FEB-13 Last LNM: 31/13 NAD 83		33/13
<i>ChartTitle: Key West Harbor and Approaches</i>			
Main Panel 328 KEY WEST HARBOR AND APPROACHES. Page/Side: N/A			
RELOCATE	Key West Main Channel Daybeacon 21	CGD07 from 24-33-40.287N to 24-33-40.343N	081-48-41.232W 081-48-41.122W
11442	36th Ed. 01-OCT-12 Last LNM: 31/13 NAD 83		33/13
<i>ChartTitle: Florida Keys Sombrero Key to Sand Key</i>			
Main Panel 355 FLORIDA KEYS SOMBRERO KEY TO SAND KEY. Page/Side: N/A			
RELOCATE	Big Pine Shoal Light 22	CGD07 from 24-34-06.726N to 24-34-06.078N	081-19-33.336W 081-19-32.338W
RELOCATE	Newfound Harbor Keys Light 50	CGD07 from 24-36-47.520N to 24-36-47.377N	081-23-38.285W 081-23-38.483W
11445	31st Ed. 01-MAY-12 Last LNM: 31/13 NAD 83		33/13
<i>ChartTitle: Intracoastal Waterway Bahia Honda Key to Sugarloaf Key</i>			
Main Panel 329 BAHIA HONDA KEY TO SUGARLOAF KEY. Page/Side: N/A			
RELOCATE	Big Pine Shoal Light 22	CGD07 from 24-34-06.726N to 24-34-06.078N	081-19-33.336W 081-19-32.338W
RELOCATE	Newfound Harbor Keys Light 50	CGD07 from 24-36-47.520N	081-23-38.285W

to 24-36-47.377N 081-23-38.483W

11446 33rd Ed. 01-JAN-13 Last LNM: 31/13 NAD 83

33/13

ChartTitle: Intracoastal Waterway Sugarloaf Key To Key West

Main Panel 330 SUGARLOAF KEY TO KEY WEST. Page/Side: N/A

RELOCATE Key West Main Channel Daybeacon 21

CGD07
from 24-33-40.287N
to 24-33-40.343N

081-48-41.232W
081-48-41.122W

RELOCATE Newfound Harbor Keys Light 50

CGD07
from 24-36-47.520N
to 24-36-47.377N

081-23-38.285W
081-23-38.483W

11447 38th Ed. 01-JUL-13 Last LNM: 32/13 NAD 83

33/13

ChartTitle: Key West Harbor

Main Panel 327 KEY WEST HARBOR. Page/Side: N/A

RELOCATE Key West Main Channel Daybeacon 21

CGD07
from 24-33-40.287N
to 24-33-40.343N

081-48-41.232W
081-48-41.122W

11450 11th Ed. 01-AUG-11 Last LNM: 19/13 NAD 83

33/13

ChartTitle: Fowey Rocks to American Shoal

Main Panel 708 FOWEY ROCKS TO AMERICAN SHOAL. Page/Side: N/A

RELOCATE Big Pine Shoal Light 22

CGD07
from 24-34-06.726N
to 24-34-06.078N

081-19-33.336W
081-19-32.338W

11460 43rd Ed. 01-JUL-12 Last LNM: 31/13 NAD 83

33/13

ChartTitle: Cape Canaveral to Key West

Main Panel 375 CAPE CANAVERAL TO KEY WEST. Page/Side: N/A

RELOCATE Big Pine Shoal Light 22

CGD07
from 24-34-06.726N
to 24-34-06.078N

081-19-33.336W
081-19-32.338W

11472 35th Ed. 01-FEB-11 Last LNM: 32/13 NAD 83

33/13

ChartTitle: Intracoastal Waterway Palm Shores to West Palm Beach;Loxahatchee River

CHART FL-ICW-PALM SHORES TO WEST PALM BEACH. Page/Side: N/A

(Temp) CHANGE Indian River (South Section) Daybeacon 168
TRUB

CGD07
at 27-33-52.283N

080-20-59.291W

11475 19th Ed. 01-JUN-09 Last LNM: 31/13 NAD 83

33/13

ChartTitle: Fort Pierce Harbor

Main Panel 290 FORT PIERCE HARBOR. Page/Side: N/A

RELOCATE Indian River (South Section) Light 187

CGD07
from 27-27-47.811N
to 27-27-48.225N

080-19-11.427W
080-19-11.357W

11485 36th Ed. 01-JUL-10 Last LNM: 32/13 NAD 83

33/13

ChartTitle: Intracoastal Waterway Tolomato River to Palm Shores

CHART FL-ICW-TOLOMATO RIVER TO PALM SHORES. Page/Side: N/A

(Temp) RELOCATE Ponce De Leon Cut Buoy 3
to facilitate dredging

CGD07
from 29-05-34.930N
to 29-05-35.016N

080-56-54.963W
080-56-55.014W

25640 45th Ed. 01-JAN-13 Last LNM: 30/13 NAD 83

33/13

ChartTitle: Puerto Rico and Virgin Islands

Main Panel 414 PUERTO RICO AND VIRGIN ISLANDS. Page/Side: N/A

ADD CariCOOS Data Buoy C
(Priv maint)

CGD07
at 18-14-55.800N

064-45-45.600W

ADD University of Puerto Rico Data Lighted Buoy A

CGD07
at 17-51-36.600N

066-31-25.200W

Yellow (Priv maint)
FI Y 4s

25668 **21st Ed.** **01-NOV-12** **Last LNM: 30/13** **NAD 83** **33/13**

ChartTitle: North Coast of Puerto Rico Punta Penon to Punta Vacia Talega;Puerto Arcibo;Puerto Palmas Altas

CHART PR-PUNTA PENON TO PUNTA VACIA TALEGA. Page/Side: N/A

ADD	University of Puerto Rico Data Lighted Buoy B (Priv maint) FI Y 4s	CGD07 at 18-28-28.200N	066-05-57.000W
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25671 **19th Ed.** **01-JUL-11** **Last LNM: 30/13** **NAD 83** **33/13**

ChartTitle: West Coast of Puerto Rico

Main Panel 406 WEST COAST OF PUERTO RICO. Page/Side: N/A

CHANGE	Isla De Mona Southeast Light to FI W 2.5s, 11M	CGD07 at 18-05-10.600N	067-50-47.400W
ADD	CariCOOS Wave Buoy D (Priv maint)	CGD07 at 18-22-34.800N	067-16-47.400W

SECTION V - ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc.
Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS

<u>Approved Project(s)</u>	<u>Project Date</u>	<u>Ref. LNM</u>
None		

Advance Notice(s)

SOUTH CAROLINA – COOPER RIVER

The following changes will be made to the aids to navigation system in the Cooper River.

Cooper River Range B Front Light (LLNR 2965) will be changed to a 24-hour range displaying Quick Flashing Green characteristics, lighted throughout 24 hours and will be visible 4 degree each side of the rangeline. The range boards will be removed.

Cooper River Range B Rear Light (LLNR 2970) will be changed to a 24-hour range displaying Flashing Green ISO 6 characteristics, lighted throughout 24 hours and will be visible 4 degree each side of the rangeline. The range boards will be removed.

Chart	11527	LNM: 04/13
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GEORGIA- SAVANNAH RIVER – UPPER SAVANNAH RIVER

The following changes will be made to the aids to navigation system in the Upper Savannah River.

All Upper Savannah River Daybeacons and Buoys from Statue Mile 27.5 thru Statue Mile 199 (LLNRs 5170-5575) will be permanently discontinued. There are 79 aids to navigation that will be removed.

This action is scheduled for the week of August 19, 2013.

LNM: 30/13

GEORGIA – SAVANNAH RIVER – UPPER SAVANNAH RIVER

The following changes will be made to the aids to navigation system in the Upper Savannah River.

Upper Savannah River Buoy 100 (LLNR 5565) will be relocated to approximate position 33-28-08.000N/081-56-06.000W and change to Obstruction Buoy A displaying a white non-lateral buoy with an orange diamond.

Upper Savannah River Buoy 102 (LLNR 5570) will be relocated to approximate position 33-28-12.000N/081-56-34.000W and change to Obstruction Buoy B displaying a white non-lateral buoy with an orange diamond.

Upper Savannah River Buoy 104 (LLNR 5575) will be relocated to approximate position 33-28-20.000N/081-56-55.000W and change to Obstruction Buoy C displaying a white non-lateral buoy with an orange diamond.

Upper Savannah River Obstruction Buoy D (LLNR 5576) will be established in approximate position 33-28-33.000N/081-57-23.000W displaying a white non-lateral buoy with an orange diamond.

Upper Savannah River Obstruction Buoy E (LLNR 5577) will be established in approximate position 33-28-37.000N/081-57-30.000W displaying a white non-lateral buoy with an orange diamond.

Upper Savannah River Obstruction Buoy F (LLNR 5578) will be established in approximate position 33-28-41.000N/081-57-38.000W displaying a white non-lateral buoy with an orange diamond.

This action is scheduled for the week of August 19, 2013.

Chart 11515

LNM: 31/13

FLORIDA –ST JOHNS RIVER – LAKE GEORGE

The following changes will be made to the aids to navigation system in the St Johns River at Lake George.

Lake George North End Range Rear Light (LLNR 8555) will be permanently discontinued.

Chart 11495

LNM: 18/13

GEORGIA - INTRACOASTAL WATERWAY - BEAUFORT RIVER - ST SIMONS SOUND - OLD TEAKETTLE CREEK

The following changes will be made to the aids to navigation system in the Intracoastal Waterway at Old Teakettle Creek.

Old Teakettle Creek Range A Rear Daybeacon (LLNR 36715) will be permanently discontinued.

Old Teakettle Creek Range Front Daybeacon B (LLNR 36755) will be permanently discontinued.

As part of this project, the Coast Guard will be evaluating the waterway. If needed, additional lateral aids will be installed to assist the mariner transiting this area.

Chart 11507

LNM: 24/13

GEORGIA - INTRACOASTAL WATERWAY - BEAUFORT RIVER - ST SIMONS SOUND - ROCKDEDUNDY RIVER

The following changes will be made to the aids to navigation system in the Intracoastal Waterway in Rockdedundy River.

Rockdedundy River Range Front Daybeacon A (LLNR 36840) will be permanently discontinued.

As part of this project, the Coast Guard will be evaluating the waterway. If needed, additional lateral aids will be installed to assist the mariner transiting this area.

Chart 11508

LNM: 24/13

GEORGIA – INTRACOASTAL WATERWAY – BEAUFORT RIVER - ST SIMONS SOUND - LITTLE MUD RIVER

The following changes will be made to the aids to navigation system in the Intracoastal Waterway in Little Mud River.

Little Mud River Range Front Daybeacon A (LLNR 36855) will be permanently discontinued.

As part of this project, the Coast Guard will be evaluating the waterway. If needed, additional lateral aids will be installed to assist the mariner transiting this area.

Chart 11518

LNM: 24/13

GEORGIA - INTRACOASTAL WATERWAY - BEAUFORT RIVER - ST SIMONS SOUND - BUTTERMILK SOUND

The following changes will be made to the aids to navigation system in the Intracoastal Waterway at Buttermilk Sound.

Buttermilk Sound Range B Front Daybeacon 218A (LLNR 37020) will be changed to Light 218A displaying Quick Red and TR-TY on a pile.

Buttermilk Sound Range B Rear Daybeacon (LLNR 37025) will be permanently discontinued.

As part of this project, the Coast Guard will be evaluating the waterway. If needed, additional lateral aids will be installed to assist the mariner transiting this area.

Chart 11507

LNM: 24/13

GEORGIA – INTRACOASTAL WATERWAY – FREDERICA RIVER

The following changes will be made to the aids to navigation system in the Intracoastal Waterway at Frederica River.

Frederica River Cut Range Rear Daybeacon C (LLNR 36070) will be permanently discontinued.

FLORIDA - INTRACOASTAL WATERWAY - OKEECHOBEE WATERWAY - CALOOSAHATCHEE RIVER (Update)

The following changes will be made to the aids to navigation system:

Caloosahatchee River Range Rear Light H/I (LLNR 54775) will be permanently discontinued.

Charts: 11427 11428

LNM: 07/13

SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

<u>Proposed Project(s)</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
None			

Proposed Change Notice(s)**WEST INDIES – WEST COAST OF PUERTO RICO**

The following change has been proposed to the aids to navigation system in on the northwest coast of Puerto Rico.

Punta Borinquen Light (LLNR 30715) has had the optic upgrade to a LED (Light-emitting diode) lantern. The light will display published characteristics with a reduction in nominal range to 14 nautical miles. If no comments are received this change will become permanent on August 31, 2013.

All comments should be addressed to Commander (DPW), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, FL, 33131 to be received by August 28, 2013.

Chart 25671

LNM: 31/13

GEORGIA-ATLANTIC INTRACOASTAL WATERWAY- LITTLE MUD RIVER

The following changes have been proposed for the aids to navigation system in the Intracoastal Waterway in Little Mud River.

Change Little Mud River Range Front Light B (LLNR 36880) to Light 196 displaying Flashing 2.5s Red and TRs on a pile.

Permanently discontinue Little Mud River Range Rear Light B (LLNR 36885).

Establish Altamaha Sound Daybeacon 197 (LLNR 36887) in approximate position 31-19-33.850N/081-18-53.130W displaying SGs on a pile.

As part of this project, the Coast Guard will be evaluating the waterway. If needed additional lateral aids will be installed to assist the mariner transiting this area. Please address all comments to Commander (DPW), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, FL 33131 to be received by 15 August 2013.

Charts: 11507 11508

LNM: 27/13

SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

SEACOAST-SOUTH CAROLINA-ST. HELENA SOUND:Temporary Establishment of Uncharted Lighted Buoy.

A lighted yellow buoy has temporarily been established in position 32-16.770N 080-24.553W, in the vicinity of Fripp Island LB E (LLNR 297). All mariners are to use extreme caution when transiting this area.

Charts: 11480 11513

LNM: 10/12

SEACOAST-SOUTH CAROLINA-GEORGIA-CHARLESTON LIGHT TO CAPE CANAVERAL: Hazard to Navigation.

There are eight (8) offshore U.S. Navy Aircraft Towers charted as lighted. The towers are not lighted, they are no longer used, not maintained and in very poor condition. The towers pose a hazard to navigation and are slated for removal in the future.

The Positions of the (8) Towers:

31 03 00.0N, 80 26 59.4W

31 22 29.9N, 80 33 59.5W

SEACOAST-SOUTH CAROLINA-GEORGIA-CHARLESTON LIGHT TO CAPE CANAVERAL: Hazard to Navigation.

31 13 00.1N, 80 06 59.7W
30 47 59.8N, 80 18 59.9W
30 56 30.4N, 80 44 59.7W
31 32 00.1N, 80 14 00.0W
31 49 00.4N, 80 16 29.5W
31 37 59.8N, 79 55 30.0W

Chart 11480

LNM: 32/13

SEACOAST-FLORIDA-BOCA RATON INLET: Dredging Operations, On-going Channel Maintenance.

The City of Boca Raton – Municipal Services, dredging within the interior of the Boca Raton Inlet between the A1A drawbridge and the eastern tips of the jetties. While dredging, the vessels will be displaying lights and day boards as required, and may temporally impede the flow of traffic through the inlet channel. Activities are outside of the ICW, and will not impact any marine traffic in the ICW. The dredge and tug Capt Al will monitor channel 16. Operations will occur intermittently during daylight hours Monday-Friday. This is an on-going channel maintenance utilizing a floating cutter suction dredge bypassing plant that operates continuously as needed, and the City intends for this to be a perpetual operation. The project POC is Jennifer Bistyga 561-416-3397 and emergency contact number is Captain Al Bitterling 561-239-0382. Mariners are urged to minimize wake and proceed with caution.

The Boca Raton Inlet continually shoals; passage is not recommended without local knowledge of all hazardous conditions affecting this area.

Chart 11466

LNM: 42/12

ATLANTIC OCEAN-JUPITER INLET TO FOWEY ROCKS-OFF THE COAST OF PORT EVERGLADES: Temporary Install (4) Sub-Surface Moored (ADCP) Buoys.

The Southeast National Marine Renewable Energy Center (SNMREC) at Florida Atlantic University (FAU) is planning to install four sub-surface moored Acoustic Doppler Current Profiler (ADCP) buoys on Tuesday, May 21, 2013 between 0600 and 1800 (met-ocean conditions pending) off the coast of southern Broward County. Each buoy is moored approximately 15 meters above the seafloor via wire rope to an acoustic release and a steel clump anchor. All buoys will be recovered via acoustic release after a six to nine month deployment (recovery date TBD). At that time, the anchor will be abandoned in place. A notice specifying the exact date and time will be circulated prior to recovery. Actual moored locations will be determined and then provided after deployment.

Buoy details listed below:

Buoy 2
Deployment Coordinates: 26° 3.3' N, 79° 51.0' W
Approximate Water Depth: 340 m
Acoustic Release Frequencies: 9.100 kHz, 9.1109 kHz

Buoy 3
Deployment Coordinates: 26° 3.3' N, 79° 55.0' W
Approximate Water Depth: 260 m
Acoustic Release Frequencies: 12.0719 kHz, 12.0825 kHz

Buoy 5
Deployment Coordinates: 26° 1.2' N, 79° 52.8' W
Approximate Water Depth: 280 m
Acoustic Release Frequencies: 13.1188 kHz, 13.1273 kHz

Buoy 6
Deployment Coordinates: 26° 5.6' N, 79° 52.8' W
Approximate Water Depth: 290 m
Acoustic Release Frequencies: 11.077 kHz, 11.1365 kHz

Chart 11460

LNM: 17/13

STRAITS OF FLORIDA AND APPROACHES-BAHAMAS-GREAT BAHAMA BANK-NORTHWEST CHANNEL: Hazard to Navigation.

Northwest Channel Light in approximate position N25 28.2 W078 09.7, in the vicinity of Chub Cay, Bahamas has been reported destroyed. All that is left is a pole that is barely visible and may be underwater at high tide. Mariners are advised to use extreme caution when transiting the area.

Chart 11013

LNM: 20/13

STRAITS OF FLORIDA-SOMBRERO KEY TO DRY TORTUGAS: Hazard to Navigation.

Rebecca Shoal Light (LLNR 1090) is extinguished and the structure is unsafe. Due to mitigating circumstances the aid will not be temporarily relit. The area surrounding the Light is considered a hazard to navigation and is marked with a TRLB with FI Q W characteristics. Mariners are advised to avoid the area.

Chart 11434

LNM: 34/12

STRAITS OF FLORIDA-SOMBRERO KEY TO DRY TORTUGAS-SAND KEY: Temporary Sand Key Light.

Sand Key Light (LLNR 1055) is extinguished and the structure is considered unsafe. A temporary light has been established in position 24-27-20.941N 081-52-38.313W. The TRLT displays a white 2.5s with a 5M range. Mariners are advised to exercise extreme caution when transiting the area.

Charts: 11006 11013 11420 11434 11439 11441 11442 11446

LNM: 20/13

STRAITS OF FLORIDA AND APPROACHES-STRAITS OF FLORIDA: Flows through the Straits of Florida, Underwater Research Buoys, 2012-2014 (Hazard to Navigation).

The U.S. Department of State Bureau of Oceans and International Environmental and Scientific Affairs have approved the install of 7 research buoys stretching roughly from the Florida Keys to Cuba. The research apparatus is anchored by a 2000lb weight and held vertical by a flotation balloon at 130ft below the surface. Activities are in three occasions, one per year. The initial install was June to July, 2012. The moored instruments will be programmed for a full year of measurements. Three research instrumented mooring buoys are listed below.

Mooring Name/Position
(EFL5) 24.033°N 81.300°W
(EFL6) 24.217°N 81.350°W
(EFL7) 24.400°N 81.400°W

Two other entries are expected, one for recovery/redeployment in 2013 and the final recovery in 2014. The Research Vessel B/O Justo Sierra will be conducting marine scientific research studying the measurement of inflows and outflows of the gulf.

See Enclosure Section for Map Details and Particulars of Vessel

LNM: 43/12

GULF OF MEXICO-GULF COAST-KEY WEST TO MISSISSIPPI RIVER: Temp Uncharted NDBC Wave Glider Deployment.

The National Data Buoy Center is deploying a Wave Glider buoy in the Gulf of Mexico on April 1, 2013. The wave glider is approximately 6 feet long x 2 feet wide, displays little freeboard above the surface, the hull is painted with a red anti-fouling coating. The glider has a single mast extending approximately 3 feet above the surface and at night displays an all-round white light. The glider propels through the water via a multi fin system that is actuated by waves.

NDBC Mission Control Center located at Stennis Space Center, MS controls the wave gliders movement via remote operation. The glider is intended to operate within a 10NM radius of the following position: 27-24.069N, 085-40.427W. This approx position is 157NM west of Sarasota, FL and 136NM south of Cape San Blas, Florida. The glider is intended to remain in this operating area for an indefinite period. Mariners are to avoid close proximity, or any other interference of the buoy's data gathering function.

Chart 11006

LNM: 14/13

SOUTH CAROLINA-CHARLESTON-ASHLEY RIVER: Hazard to Navigation.

The fender pilings at the eastern span of the I-17 James Island Bridge pose a hazard to navigation. A TRLB has been established in position 32-46.818N, 079-57.416W with FI Q W, 4M. Mariners are advised to transit the area with extreme caution.

Chart 11524

LNM: 30/13

ATLANTIC OCEAN-FLORIDA-JACKSONVILLE: NOAA Ocean Survey Operations.

The U.S. Environmental Protection Agency will be conducting ocean survey operations aboard the NOAA Ship NANCY FOSTER offshore Northeast Florida August 10-14, 2013 from Jacksonville to Fernandina Beach. The operation will run 24 hours. Vessels Involved: NOAA Ship Nancy Foster and small boats; Call Letters: WTER. The vessels will monitor VHF-FM radio frequency channel 16.

Locations are center coordinates of survey areas:
Jacksonville ODMDS: 2NM radius around 30deg 21' N; 81deg18' W
Jacksonville ODMDS: 3NM radius around 30deg 32' N; 81deg18' W

The vessel will have limited maneuverability. There will be diving from the small boats for sediment sampling. Mariners are to avoid close proximity of the survey vessel and the small boats at all times. Point of Contact: Chris McArthur, office (404) 562-9391; NOAA Ship cell (843) 991-6326, OOD (843) 697-0901.

Chart 11488

LNM: 30/13

FLORIDA-CUMBERLAND SOUND-FERNANDINA HARBOR TO KINGS BAY-AMELIA RIVER: Hazard to Navigation.

Amelia River DBN 18 (LLNR 7103/37983) is destroyed. A TRLB "WR 18" FL Q R, 4M is set in position 30-39-56.232N 081-29-03.337W 10 yards channelward of the pile. Mariners are advised to transit the area with extreme caution.

Charts: 11489 11503

LNM: 30/13

FLORIDA-AMELIA ISLAND TO ST AUGUSTINE-JACKSONVILLE-NASSAU SOUND: Hazard to Navigation (UPDATE June 26, 2013)

The Coast Guard received a report of the remains of a partially submerged F/V AMAZING GRACE with approximately 10 feet of a red structure in position 30-30-27.840N 081-23-54.060W. Mariners are advised to use extreme caution while transiting the area. (Ref: LNM 31-49/2012).

FLORIDA-AMELIA ISLAND TO ST AUGUSTINE-JACKSONVILLE-NASSAU SOUND: Hazard to Navigation (UPDATE June 26, 2013)

Chart 11488

LNM: 31/12

FLORIDA-TOLOMATO RIVER TO PALM SHORES-PONCE DE LEON INLET: Hazard to Navigation.

Ponce de Leon Inlet North Jetty Light (LLNR 9520) and the temporary light has been destroyed. The Jetty is unlit and a hazard to navigation. Mariners are advised to exercise extreme caution in the vicinity of Ponce de Leon Inlet [Ref JAX BNM 402-11].

Charts: 11485 11486

LNM: 42/11

FLORIDA-PALM SHORES TO WEST PALM BEACH-SAINT SEBASTIAN RIVER: Unauthorized Private Aids & Hazard to Navigation.

There are six (6) unauthorized Private Aids to Navigation at the entrance to the Saint Sebastian River (located west of the ICWW on the Indian River/Brevard County Line.

Channel Marker DBN 6 near and west of US 1 (Dixie Hwy) bridge and next to Outrigger Bar & Grill is snapped in half and remainder of marker/pile is sticking up above waterline in approximate position 27-51-21.400N/080-29-17.900W. The remains of the marker is a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11472

LNM: 32/13

FLORIDA-JUPITER INLET TO FOWEY ROCKS-BOCA RATON INLET: Hazard to Navigation.

The Coast Guard received a report that Deerfield Beach Fishing Pier North Light (LLNR 10275) and Deerfield Beach Fishing Pier South Light (LLNR 10280) are extinguished. This leaves the entire pier unlit during the night and presents a hazard to navigation during nighttime hours. This pier begins on shore in approximate position 26-18'-58"N, 080-04'-32"W and extends approximately 800 feet from the shoreline. All mariners are urged to use extreme caution while transiting this area at night.

Charts: 11466 11472

LNM: 46/12

FLORIDA-MIAMI HARBOR-MIAMI MAIN CHANNEL: Temporary Structure.

All mariners are advised that Miami Main Channel Entrance Range Rear Light (LLNR 10465) is discrepant. A temporary structure displaying Day/Night lights has been constructed 100 feet forward of the old structure. The temporary structure does not have a range board as a daymark. The temporary structure has Day/Night optics displaying Flashing Green ISO 6 (24 hours a day). The light can be seen 1.5 degrees either side of the channel centerline. Mariners should line the Day optic up with the center white line of Miami Main Channel Entrance Range Front Light dayboard or daymark when transiting during the day. There is no change to a night time transit; line up both lights.

Chart 11468

LNM: 44/11

FLORIDA-MIAMI TO MARATHON AND FLORIDA BAY-BISCAYNE BAY NATIONAL PARK: (UPDATE: April 11, 2013) Seagrass Restoration Project.

Biscayne National Park, Miami Dade County, Florida will commence the second featherbed site the week of April 29, 2013. The seagrass habitat restoration project includes the temporary installation of bird stakes. Bird stakes will be placed in restoration areas to encourage roosting of waterfowl and provide natural fertilizer to the seagrass beds. The bird stakes are constructed of ¾ inch PVC poles and 4 inch x 4 inch x 2 inch treated wood blocks attached to poles. Bird stakes will be placed throughout the interior of the injury areas at 6.6 feet intervals. "NO BOATING/RESTRICTION AREA" signs will be posted at the restored areas (sites listed below) for approximately 12-18 months. The restoration signs, constructed of aluminum will be 46cm wide x 36 cm tall with a white reflective background. For further information contact Amanda Bourque at 786-335-3626 or email Amanda_bourque@nps.gov

Middle featherbeds has been restored

Middle Featherbed Bank
25-31-08.220N/080-14-04.310W
35 Bird Stakes, 2 Restoration Signs

Restoration begins the week of April 29, 2013

West Featherbed
25-31-59.30N/080-15-20.230W
80 Bird stakes, 5 Restoration Signs

The remaining site (East) Featherbed will be restored in the near future.

East Featherbed
25-31-19.310N/080-11-13.780W
2 Bird Stakes, 1 Restoration Sign

Chart 11451

LNM: 46/12

FLORIDA-FLORIDA KEYS-BAHIA HONDA TO SUGARLOAF KEY-NILES CHANNEL: Hazard to Navigation - Niles Channel Fishing

FLORIDA-FLORIDA KEYS-BAHIA HONDA TO SUGARLOAF KEY-NILES CHANNEL: Hazard to Navigation - Niles Channel Fishing Pier Deterioration.

Mariners are reminded of fallen debris from the old Nile Channel fishing bridge pier deteriorating. Parts of the fishing pier have fallen into the water in approximate position 24-39-36.0N/081-26-06.0W. Mariners are advised to remain clear of this structure and to use the main navigational channel when transiting the area.

Chart 11445

LNM: 22/13

FLORIDA-EVERGLADES NATIONAL PARK-CORMORANT PASS: Hazard to Navigation.

Cormorant Pass DBN 42 (LLNR 15850) is destroyed with wreckage remaining 12" below the waterline. A TRLB "WR42" with FI Q R characteristics is marking the remains. Mariners are advised to use extreme caution when transiting the area.

Charts: 11432 11433

LNM: 42/12

FLORIDA-CHATHAM RIVER TO CLAM PASS-CHOKOLOSKEE BAY CHANNEL: Hazard to Navigation.

Chokoloskee Bay Channel Daybeacon 24 (LLNR 16065) is destroyed and the remains of the pile is broken with 3ft remaining above the waterline at high tide. A TRLB "WR24" with FI Q R characteristics is marking the remains. Mariners are advised to transit the area with extreme caution.

Charts: 11429 11430

LNM: 42/12

FLORIDA-WEST COAST-FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS-NORTH ESTERO BAY: Private Aid Hazard to Navigation.

The Coast Guard received a report of Private Aid North Estero Bay DBN 14 (LLNR 18550) is destroyed. The remains of the pile are below the waterline with the dayboard attached. The aid is a hazard to navigation. Mariners are advised to transit the area with extreme caution.

Chart 11427

LNM: 29/13

FLORIDA-WEST COAST-CHARLOTTE HARBOR TO TAMPA BAY-CHARLOTTE HARBOR-BOCA GRANDE CHANNEL: Shoaling.

The Coast Guard received a report of severe shoaling along the length of Boca Grande Channel entering Charlotte Harbor. Shoaling is reported to a depth of 9ft between Charlotte Harbor Channel Buoy 3A (LLNR 19915) and Charlotte Harbor Channel LB 5 (LLNR 19925) as well as 7ft in the vicinity of Charlotte Harbor Channel LB 10 (LLNR 19945). Mariners are advised to transit the area with extreme caution.

Chart 11425

LNM: 31/13

FLORIDA-WEST COAST-CHARLOTTE HARBOR TO TAMPA BAY-NEW PASS CHANNEL: Hazard to Navigation.

The Coast Guard received a report of a partially submerged 34ft S/V in the vicinity of New Pass Channel in approximate position 27°20.466N 082°34-090W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11425

LNM: 27/13

FLORIDA-WEST COAST-TAMPA BAY-HILLSBOROUGH BAY-BALLAST POINT REEF: Private Aid Hazard to Navigation.

Private aid Ballast Point Reef Northeast DBN (LLNR 23460) is destroyed with wreckage on scene. Both dayboards are missing and during high tide the pile is completely submerged. Mariners are to exercise extreme caution while transiting the area.

Chart 11416

LNM: 03/13

FLORIDA-WEST COAST-TAMPA BAY-CULBREATH BAYOU: Private Aid Hazard to Navigation.

Private aid Culbreath Bayou South DBN 3 (LLNR 24130) is destroyed and is a potential hazard to navigation. Mariners are advised to use extreme caution while transiting the area.

Chart 11416

LNM: 02/13

FLORIDA-WEST COAST-TAMPA BAY TO PORT RICHEY-BUNCES PASS: Private Aid Hazard to Navigation.

Private aid Bunces Pass Daybeacon 1 (LLNR 25275) is destroyed and the remains of the pile is broken off beneath the waterline. Mariners are advised to use extreme caution while transiting the area.

Chart 11411

LNM: 36/12

FLORIDA-WEST COAST-CLEARWATER-STEVENSON'S CREEK: Dredging Operations, Aquatic Ecosystem Restoration.

Gator Dredging will commence dredge operations on or about August 15, 2013. Dredge Operations will for 4-6 months thereafter. The launch of the first dredge will be on (or about) August 28, 2013. Recover dredge(s) on (or about) April 9, 2014. There will not be any floating pipelines. All pipelines will run on the bottom. Twenty-four hour contact for all marine emergencies is Mr. Brett Sapp 727.798.0238.

See enclosure section for vicinity map.

Chart 11411

LNM: 31/13

FLORIDA-WEST COAST-TAMPA BAY TO PORT RICHEY-ANCLOTE RIVER: Hazard to Navigation.

The Coast Guard received a report of an unmanned and unlit 19ft Aqua Sport white with light blue trim in the vicinity of Anclote River Entrance Light 1 (LLNR 26135) in GPS position 28-10.388N 082-49.682W. Mariners are to exercise extreme caution while transiting the area.

Chart 11411

LNM: 04/12

FLORIDA-WEST COAST-TAMPA BAY TO PORT RICHEY-ANCLOTE RIVER: Hazard to Navigation.

FLORIDA-WEST COAST-TAMPA BAY TO PORT RICHEY-ANCLOTE RIVER: Hazard to Navigation.

The F/V "SKYE MARIE" is submerged in the vicinity of Anclote River DBN 49 (LLNR 26350) and Anclote River DBN 50 (LLNR 26355) near the edge of the channel. The vessels outriggers are extending up and outwards toward the center of the channel. A TRLB displaying Q R characteristics and a 4NM range has been established in position 28-09-23.229N/082-45-47.410W in the vicinity of Tarpon Springs Sponge Dock. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11411

LNM: 22/13

FLORIDA-WEST COAST-ANCLOTE KEYS TO CRYSTAL RIVER-HERNANDO BEACH CHANNEL: Private Aid Hazard to Navigation.

The Coast Guard received a report of Private Aid Hernando Beach Channel Daybeacon 15 (LLNR 27575) is destroyed. The remains of the pile are completely submerged. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11409

LNM: 27/13

FLORIDA-WEST COAST-ANCLOTE KEYS TO CRYSTAL RIVER-HOMOSASSA RIVER: Hazard to Navigation.

Homosassa River DBN 76 (LLNR 28695) is destroyed with 3ft of the wreckage protruding from the water. A TRLB with FI Q R characteristics was set channelward of the wreckage. Mariners are advised to use extreme caution while transiting the area.

Chart 11409

LNM: 07/13

FLORIDA-WEST COAST-CRYSTAL RIVER TO HORSESHOE POINT-SUWANNEE SOUND SOUTH ENTRANCE: Hazard to Navigation.

Suwannee Sound South Entrance Daybeacon 9 (LLNR 30035) is destroyed. A TRLB, "WR9" with FI Q G characteristics in position 29-10-50.666N/083-05-42.119W is marking the remains. Mariners are advised to transit the area with extreme caution.

Chart 11408

LNM: 52/12

WEST INDIES-VIRGIN ISLANDS: CAUTIONARY NOTE FOR NOAA CHART 25641

The shoreline depicted in the British Virgin Islands is shifted from its true position varying from 170 feet around Norman Island to as much as 1,650 feet in the vicinity of Virgin Gorda. Mariners should exercise caution when approaching the charted islands.

Chart 25641

LNM: 32/13

South Carolina-AICW-Winyah Bay – Charleston Harbor-Ashepoo Coosaw Cutoff: Severe Shoaling.

The ACOE of Charleston, South Carolina had just finished an official survey of the AICW from Charleston, SC to Beaufort. Two patches of severe shoaling exist; the first appearing at the northeastern tip of the Ashepoo-Coosaw Cutoff near Ashepoo-Coosaw C/O LT 177 (LLNR 35195). The other area is at the southwestern tip of the Ashepoo-Coosaw C/O between Ashepoo-Coosaw C/O DBN 180 (LLNR 35195.3) and Ashepoo-Coosaw C/O DBN 185 (LLNR 35205.2). Further information can be found on the ACO Charleston website at <http://www.sac.usace.army.mil/> The ACOE has no future plans for dredging due to budget restrictions. Mariners are advised to transit the area with extreme caution.

Chart 11518

LNM: 33/13

GEORGIA-AICW-SAVANNAH RIVER TO ST SIMONS SOUND-DARIEN RIVER: Hazard to Navigation.

Darien River DBN 26 (LLNR 36827.3) is damaged and missing dayboards. The remains of the pile are 3ft above water at high tide. A TRLB with FI Q R characteristics is marking the wreckage. Mariners are advised to use extreme caution while transiting the area.

Chart 11507

LNM: 05/13

FLORIDA-AICW-SOUTH AMELIA RIVER: Hazard to Navigation.

South Amelia River DBN 36 (LLNR 38105) is destroyed. A TRLB "WR36" with FI Q R, 4M characteristics is set 5-10 yards channelward of the destroyed DBN 36 in position 30-34-10.115N 081-28-28-629W. The remaining daybeacon poses a hazard to navigation during high tide. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11489

LNM: 28/13

FLORIDA-AICW-TOLOMATO RIVER-PALM SHORES-MATANZAS RIVER: Hazard to Navigation.

Mantanzas River DBN 66 (LLNR 39470) is destroyed and part of the pile is submerged. A TRLB with FI Q R, 4M characteristics is marking the remains and set in position 29-45-27.085N 081-15-03.599W. Mariners are advised to transit the area with extreme caution.

Chart 11485

LNM: 49/12

FLORIDA-OKEECHOBEE WATERWAY

For the most recent and up-to-date information concerning the Okeechobee Waterway may be obtained by accessing the Jacksonville District ACOE website <https://saj.usace.afpims.mil/Missions/CivilWorks/Navigation.aspx> and go to Notices to Navigation.

Chart 11428

LNM: 24/12

FLORIDA-AICW-PALM SHORES TO WEST PALM BEACH-QUEENS COVE: Private Aid Hazard to Navigation.

Queens Cove Daybeacon 4 (LLNR 44915) is destroyed and partially submerged. Mariners are advised to transit the area with extreme caution.

Chart 11472

LNM: 08/13

FLORIDA-AICW-PALM SHORES TO WEST PALM BEACH-LOXAHATCHEE RIVER: Private Aid Hazard to Navigation.

FLORIDA-AICW-PALM SHORES TO WEST PALM BEACH-LOXAHATCHEE RIVER: Private Aid Hazard to Navigation.

Loxahatchee River Daybeacon 9 (LLNR 46290) is destroyed. The steel pile is leaning in the channel visible only 1ft above the water and a dayboard is missing. Mariners are advised to transit the area with extreme caution.

Chart 11472

LNLM: 47/12

FLORIDA-AICW-FORT LAUDERDALE-NEW RIVER SOUND: Hazard to Navigation.

The Coast Guard received a report of a down concrete marker SLOW SPEED sign in approximate position 26°06.612N 080°06.625W. The position is south of New River Light 13 (LLNR 47275) going into Lake Sylvia. Mariners are advised to exercise extreme caution while transiting the area.

Charts: 11467 11470

LNLM: 52/12

FLORIDA-AICW-BISCAYNE BAY: Hazard to Navigation.

Biscayne Bay DBN 36 (LLNR 48345) is destroyed. A TRLB "WR36" with FI Q R, characteristics is attached to the remains. The remaining daybeacon poses a hazard to navigation and is sticking up out of the water 2ft at low tide. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11467

LNLM: 28/13

FLORIDA-AICW-BAKERS HAULOVER INLET: Shoaling (UPDATE: August 7, 2013).

Severe shoaling continues to encroach the Intracoastal Waterway near Bakers Haulover Inlet. The shoaling has been reported most severe in the vicinity of Biscayne Bay Buoy 7B (LLNR 47828) and extends west beyond the approximate center of the channel. As of August 7th 2013, the available channel depth at high tide was recorded to be 3.5 to 4 feet between Biscayne Bay Buoy 7B and the west side of the channel. This area is subject to frequent changes in depth and direction due to the shifting shoals. Mariners are advised to exercise extreme caution, seek local knowledge when transiting the area, and use an alternate route when necessary.

Chart 11467

LNLM: 20/13

FLORIDA-AICW-MIAMI TO MARATHON-BLACK POINT CHANNEL: Private Aid Hazard to Navigation.

Black Point Channel DBN 7 (LLNR 49765) is destroyed. The remains of the pile is under the waterline. Mariners are advised to exercise extreme caution while transiting the area and to stay within the channel.

Charts: 11464 11465

LNLM: 16/13

FLORIDA-OKEECHOBEE WATERWAY: Herbert Hoover Dike Rehabilitation Project

Odebrecht Construction, Inc. is replacing two culverts along the Okeechobee Waterway near Moore Haven (Culverts 1 and 1A) as part of the overall Herbert Hoover Dike Rehabilitation Project sponsored by the U.S. Army Corps of Engineers. Construction consists of the steel and earthen cofferdams on both the lakeside and landside of the dike to create a self contained work area. The waterway will be restricted and may be intermittently obstructed during the installation and removal of the cofferdams and during the process of replacing the culverts. Recreational and commercial boaters are asked to use caution and be prepared to stop when navigating through this section of the waterway between the Alvin L Ward park boat ramps and Uncle Joe's Fish Camp boat ramps. Flagmen will be present as needed to signal vessels to stop or to proceed with caution. The controlling width through Culvert 1A project area is 20ft minimum, limited by a controlling depth of 6ft when the lake is at elevation +11.0ft Mean Sea Level. Once the culvert replacements are complete, the cofferdams will be removed and waterway restored. Construction will occur 5 to 6 days a week, with the possibility of night time work. The project is anticipated to be completed in spring of 2015. The Project point of contact is Elizabeth Lamborghini at 305-704-5848.

Chart 11428

LNLM: 09/12

FLORIDA-OKEECHOBEE WATERWAY ST LUCIE INLET TO FORT MYERS- CALOOSAHATCHEE RIVER-OLD CSX RAILROAD SUBSTRUCTURE: Hazard to Navigation.

The substructure of an old Railroad line next to the existing Seminole Gulf Railroad line across the Caloosahatchee River is deteriorating and parts have been reported floating in the waterway causing a potential hazard to navigation. Mariners are advised to use extreme caution while transiting the area.

Chart 11428

LNLM: 01/13

FLORIDA-WEST COAST-INTRACOASTAL WATERWAY-FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS-PLATO CANAL: Private Aid Hazard to Navigation.

Plato Canal DBN 5 (LLNR 53430) is destroyed and broken off above the waterline. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11427

LNLM: 23/13

FLORIDA-WEST COAST-INTRACOASTAL WATERWAY-CHARLOTTE HARBOR TO TAMPA BAY-ROBERTS BAY-HATCHETT CREEK CHANNEL: Hazard to Navigation

Hatchett Creek Channel LT 5 (LLNR 57695) is damaged. The SPS is leaning 1ft above the waterline toward outside of the channel. A TRLB is set 5YDS channelward to mark best channel and is tethered to the remains of the pile. The TRLB is displaying an FI Q G, with 4NM. Mariners are advised to transit the area with extreme caution.

**FLORIDA-WEST COAST-INTRACOASTAL WATERWAY-CHARLOTTE HARBOR TO TAMPA BAY-ROBERTS BAY-HATCHETT CREEK
CHANNEL: Hazard to Navigation**

Chart 11425

LNLM: 30/13

**FLORIDA-WEST COAST-INTRACOASTAL WATERWAY-CHARLOTTE HARBOR TO TAMPA BAY-BAY ISLES SOUTH CHANNEL:
Private Aid Hazard to Navigation.**

Bay Isles South Channel DBN 2 (LLNR 58645) is destroyed. The remains of the steel pile is partially submerged and is a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11425

LNLM: 16/13

FLORIDA-WEST COAST-INTRACOASTAL WATERWAY-BAY PINES CHANNEL: Private Aid Hazard to Navigation.

Bay Pines Channel DBN 11 (LLNR 61250) is destroyed. The remains of the pile is partially submerged and is a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11411

LNLM: 18/13

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
1005	BIG PINE SHOAL LIGHT 22 On seaward edge of reef.	24-34-06.078N 081-19-32.338W	Q R	18	6	TR on dolphin.	33/13
		*					
1387	USF COMPS Lighted Buoy C10	27-10-09.000N 082-55-34.200W	Fl Y 4s			Yellow can.	Private aid. 33/13
		*					
1387.1	USF COMPS Lighted Buoy C12	27-29-54.000N 083-43-18.000W	Fl Y 4s			Yellow can.	Private aid. 33/13
		*					
1387.2	USF COMPS Lighted Buoy C13	26-03-19.080N 083-04-24.840W	Fl Y 4s			Yellow can.	Private aid. 33/13
		*					
1387.3	USF COMPS Lighted Buoy C14	28-18-39.000N 083-18-20.340W	Fl Y 4s			Yellow can.	Private aid. 33/13
		*					
1387.4	USF COMPS Lighted Buoy C16	27-27-29.460N 084-13-05.460W	Fl Y 4s			Yellow can.	Private aid. 33/13
		*					
1387.5	USF COMPS Lighted Buoy C17	25-15-15.420N 082-13-11.460W	Fl Y 4s			Yellow can.	Private aid. 33/13
		*					
1387.6	USF COMPS Lighted Buoy C20	27-17-50.640N 082-38-30.960W	Fl Y 4s			Yellow can.	Private aid. 33/13
		*					

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
13880	NEWFOUND HARBOR KEYS LIGHT 50	24-36-47.377N 081-23-38.483W	FI R 2.5s	16	5	TR on pile.	33/13
14925	Key West Main Channel Daybeacon 21	* 24-33-40.343N 081-48-41.122W				SG on pile.	33/13
19995	CAPE HAZE SHOAL LIGHT 6	* 26-45-35.910N 082-06-38.127W	FI R 4s	16	5	TR on pile.	33/13
30737	University of Puerto Rico Data Lighted Buoy B	18-28-28.200N 066-05-57.000W	FI Y 4s		*	Yellow.	Private aid. 33/13
31941	University of Puerto Rico Data Lighted Buoy A	* 17-51-36.600N 066-31-25.200W	* FI Y 4s	*	*	* Yellow	* Private aid. 33/13
32295.5	Isla De Mona Southeast Light	* 18-05-10.600N 067-50-47.400W	* FI W 2.5s	*	*	* On steel tower. 15	* Light may be obscured by land masses when viewed from approximate bearings 090° to 180°. 33/13
32401	CariCOOS Wave Buoy D	* 18-22-34.800N 067-16-47.400W	* FI Y 4s	*	*	* Yellow can.	* Private aid. 33/13
32566	CariCOOS Data Buoy C	* 18-14-55.800N 064-45-45.600W	* FI W 2.5s	*	*	* Yellow can.	* Private aid. 33/13
45115	INDIAN RIVER (SOUTH SECTION) LIGHT 187	* 27-27-48.225N 080-19-11.357W	* FI G 4s	*	*	* SG-SY on pile.	* 33/13
53280	CALOOSAHATCHEE RIVER RANGE REAR LIGHT D	*					Remove from list. 33/13
57455	LEMON BAY CHANNEL LIGHT 28B	26-57-55.243N 082-22-32.546W	Q R	16	4	TR-TY on pile.	* 33/13
57605	LEMON BAY CHANNEL LIGHT 37	26-59-10.290N 082-23-36.459W	FI G 4s	16	5	* SG-SY on pile.	33/13
57620	LEMON BAY CHANNEL LIGHT 39	26-59-51.386N 082-24-06.930W	FI G 4s	16	5	* SG-SY on pile.	33/13
					*		

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
57695	HATCHETT CREEK CHANNEL LIGHT 5	27-06-16.868N 082-26-49.079W	Q G	16	4	SG-SY on pile.	33/13
58485	SIESTA KEY-TAMPA BAY LIGHT 8	* 27-19-16.963N 082-33-10.090W	FI R 4s	16	5	TR-TY on pile.	33/13
58537	SIESTA KEY-TAMPA BAY LIGHT 11	27-19-45.122N 082-33-19.439W	FI G 2.5s	16	5	SG-SY on pile.	33/13
					*		

PUBLICATION CORRECTIONS

None

ENCLOSURES

1. Summary of Dredging and Marine Construction

Weekly updates

2. Summary of Shoaling and Hazardous Situations

Weekly updates

3. Summary of Bridge Construction and Repair/Drawbridge Status

Weekly updates

4. Summary of Safe Boating Programs

Auxiliary Programs and Classes

5. Summary of Marine Events

Weekly updates

6. Flows through the Straits of Florida, 2012-2014

U.S. Department of State Bureau of Oceans and International Environmental and Scientific Affairs

LNM: 43/12

7. U.S. ACOE Advises Public Beginning on 25 July 2013

Maximum Water Releases from Lake Okeechobee

LNM: 31/13

8. ACOE, Dive Operations, 6-Temporary Buoys

Savannah River, GA (MSSB 44-13)

LNM: 31/13

9. Stevenson's Creek (Gator Dredging)

Vicinity Map

LNM: 31/13

J.H. Korn
Rear Admiral, U.S. Coast Guard
Commander, Seventh Coast Guard District

DREDGING/MARINE CONSTRUCTION PROJECTS CURRENTLY IN PROGRESS

Location	Type of Work	EST Comp Date	Dredge	Ref: LNM
SC-Fort Moultrie Dock /Approach Sullivan's Isl	Dredge Ops	NOV 2013	Marcol Dredging	4712
SC-Charleston Harbor	Maintenance Ops	31 AUG 2013	54/GLDD	2113
GA-Savannah Harbor & Brunswick Inner Harbor	Dredge Ops	OCT 2013	HAMPTON ROADS/Marinex	0813
GA-US Navy Sub Base-Cumberland Sound	Dredge Ops	NOV 15, 2013	CHEROKEE (Southern Dredging)	2913
FL-Amelia River-Sawpit Creek	Maintenance Dredging	SEP 15, 2013	RICHMOND	2913
FL-Jacksonville-Crane Island	Construction Ops	JUL 2013	HPA (Emcor)	1113
FL-Jax-Blount Island Marine Terminal	Demo/Const Berth 32	NOV 2013	JAX Port Authority	1613
FL-Jax-Bartram Island-Dames Point	Bartram Island Cell "A"	AUG 2013	Brance Diversified	4012
FL-St Johns River-Residential Mill Cove	Maintenance Ops	01 AUG 2013	ALINE/Dredge America	1713
FL-AICW-Ponte Vedra Beach	Dredging Ops	01 SEP 2013	MC1/Brance Diversified	3112
FL-IVO Ponce De Leon Inlet	Maintenance Ops	14 NOV 2013	MAYA CAELYN/ Cavache	2513
FL-Blind Creek & Oceans Bay (S of Ft Pierce Inlet)	Artificial Reef Const	30 JUL 2013	Center Marine Contracting	2413
FL-Cape Canaveral	Dredging Ops	SEP 2013	ATLANTIC/Norfolk Dredging	1713
FL-Fort Pierce-Fort Pierce City Marina	Marine Construction	SEP 2013	Lucas Marine (14, 3912)	0913
FL-AICW & OWW-St Lucie Inlet	Hydraulic Dredge Ops	31 JUL 2013	Southwind Construction	2513
FL-Lake Worth Lagoon	Restoration Mitigation	JUL 2013	ATL Diversified Industries	3312
FL-AICW-S Lake Worth Inlet-Boynton Inlet	Maintenance Ops	30 JUL 2013	Barges, Excavators/Center Marine (0913)	1713
FL-Boca Raton Inlet	Maintenance	ONGOING	City Of Boca Raton	4612
FL-OWW-Herbert Hoover Dike Rehab Project	Cofferdam Construction	SPRING 2015	Odebrecht Construction (0912)	4012
FL-Miami Beach-South Pointe Park Pier	Reno/extend	MAR 2014	Weitz Company	4412
FL-Stock Island-Safe Harbor	Marina/Dock Constr	30 AUG 2013	Charley Toppino & Sons	1713
FL-Naples-Wiggins Pass	Dredge Ops	15 JUL 2013	JERI-B/Orion Marine	1013
FL-Charlotte Harbor-Stump Pass	Marine Construction	ONGOING	American Marine Construction	3211
FL-Kings Bay-Crystal River	Algae Removal Project	APR 2014	Save Crystal River, Inc/Harvesters	1513

SHOALING AND HAZARDOUS SITUATIONS

The below list is not all inclusive. The U.S. Army Corps of Engineers publishes Channel Condition Surveys and Hydrographic Surveys that may be found on the Charleston, Savannah, and Jacksonville District US Army Corps of Engineers websites.

Location	Significant Information	Chart	LNLM
SC-Murrells Inlet	Excessive shoaling in Murrells Inlet between Buoy 4A (LLNR 1778) and LB 6 (LLNR 1780) B 4 (LLNR 1775) relocated to position 33-31-38.101N/079-01-48.839W and LB 6 relocated to 33-31-43.497N/079-02-04.124W (LNM 30/13).	11534	3113
SC-Folly River	Due to shoaling Folly River DBN 16 (LLNR 3750.7) converted to Buoy 16 set in position 32-38-52.754N/079-58-15.513W and Folly River DBN 15 disestablished.	11522	2413
SC-ICW-WB CH	Shoaling reported IVO Winyah Bay – Charleston Harbor DBN 117A (LLNR 34510.5). The Army Corp did a survey in November 2012 with depths reading 4.2 – 6.5 in that area. Anything less than mean low water and the channel will become restricted to most vessels with the exception of small boats. The Army Corp has no future plans for dredging due to budget restrictions.	11518	0313
GA-Ossabaw Sound	Shoaling reported IVO Ossabaw Sound North Channel between DBN 10 (LLNR 5760) and DBN 12 (LLNR 5770). Ossabaw Sound North Channel Buoy 10A (LLNR 5763) established in position 31-51-43.096N/081-03-00.175W.	11511	2110
GA/FL-St Marys River	Shoaling extending 15 yards channel ward between St Marys River DBN 6 (LLNR 6805) and DBN 8 (LLNR 6810) Minimum depth reported 2ft MLW. Established TEMP Buoy 6A position 30-42-51.900N/081-32-00-600W.	11489	4511 0612
GA-ICW-Cumberland River	Shoaling observed at Cumberland River DBN 51 (LLNR 37560)	11489	0110
FL-ICW-Amelia River	Shoaling reported channel ward of Amelia River LB 6 (LLNR 7070/37950) reported depth of 6ft at low tide.	11489	4311
FL-St Augustine Inlet	Entrance to St Augustine Inlet is subject to frequent changes in depth and direction because of shifting shoals. Buoys are not charted because of frequent changes in position. Mariners are advised to seek local knowledge prior to entering the channel.	11488 11489	3911
FL-ICW-Sawpit Creek	Severe shoaling reported at low tide in Sawpit Creek IVO Sawpit Creek LT 49 (LLNR 38190) TEMP 49A established (LNM 20/10).	11489	2113
FL-ICW-Fox Cut	Shoaling present IVO Fox Cut light 3 (LLNR 39680) a 2ft shoal extends approximately 10 yards into the channel at low tide.	11485	2812
FL-ICW-Ponce de Leon Cut	Shoal encroaching IVO Ponce de Leon Cut Inlet Harbor Buoy 2 (LLNR 40515) and Buoy 2A (LLNR 40503). Temporarily established Buoy 2B in position 29-05-10.367N/080-56-11.204W. Shoal encroaching IVO Ponce de Leon Cut Junction Buoy (40615) proceeding 5 yards channel ward depth of 4ft at low-tide, channel is very tight.	11485	1912
FL-ICW-Ponce de Leon Cut	Extreme shoaling at low tide IVO Ponce de Leon Cut DBN 18 (LLNR 40610) a 5ft shoal extends approximately 10 yards into the channel at low tide water depth is approximately 5ft (05/13).	11485	0713
FL-ICW-St Lucie River	Shoaling observed between St Lucie River Lighted Buoy 2 (LLNR 50635) and St Lucie River Buoy 4 (LLNR 50645) minimum depth observed 5.5 feet at MLW on the red side of the channel.	11428	1613
FL-ICW-St Lucie River	Established St Lucie River Temp Buoy 17A position 27-11-02.516N/080-11 49.228W Buoy marks a shoal that is encroaching the St Lucie River from the west.	11428	1913
FL-ICW-St Lucie River South Fork	Significant shoaling IVO St Lucie River South Fork in area between St Lucie River (SF) Buoy 30 (LLNR 51090) and Palm City SR 714 Bridge at mile 9.5 of the OWW. Best water is near the green side of the channel, depth as low as 4ft were found center channel in position 27-10-33.630N/080-15-44.106W. St Lucie River South Fork Buoy 30 (LLNR 51090) relocated to 27-10-42.626N/080-15-48.339W.	11428	2213
FL-Key West NW Channel	Shoaling reported between Key West Northwest Channel LB 3 (LLNR 15185) and LB 5 (LLNR 15195) USACOE survey shows channel is below project depth.	11411	0611
FL-Dry Tortugas -Ft Jefferson	Shoaling reported in Fort Jefferson East Channel. The controlling depth for the channel approximately 6ft.	11438	3811
FL-Doctors Pass	Severe shoaling on the south side of the channel near Private Aid Doctors Pass DBN 4 (LLNR 17730) shoal extends approximately 20ft into the channel with depths of less than 3ft during low tide. East side of the channel near Private Aid Doctors Pass DBN 14 (LLNR 17765) shoal extends approximately 4ft into the channel with reported depths of less than 2ft during low tide. Temp “Danger Shoal” buoys established to mark each location of the shoals.	11430	0913
FL-Wiggins Pass	Shoaling reported in the vicinity of Wiggins Pass. Vessels transiting the area are recommended to have a draft of 3ft or less.	11427	2912
FL-Matanzas Pass	Encroaching shoal between Matanzas Pass Channel Light 5 (LLNR 18107) and DBN 6 (LLNR 18110) reported water depth at MLW is 3.5ft.	11427	2712
FL-Charlotte Harbor	Shoaling reported to depths of 7ft extending from the vicinity of Charlotte Harbor Channel Buoy 3A (LLNR 19915) channel ward to the center of the channel.	11425	0712
FL-New Pass Channel	Relocated New Pass Ch B 3A (LLNR 21600)	11425	4912
PR-St Croix	Shoaling reported in position 17-42-30N 064-46-07W Krause Lagoon Channel	25641	4510
PR-Boca de Cangrejos	Shoaling reported in Boca de Cangrejos in approximate position 18-27.4N 065-59.6W	25668	1812

BRIDGE CONSTRUCTION/REPAIR

LNM 33-13

08/13/2013

Location	Type of Work	EST Comp Date	Bridge	Ref LNM
SC-Little Pee Dee River	Bridge Construction	NOV 13	SC 917 Bridge	20-11/26-11
SC-Folly Riv/Folly Cr	Bridge Construction	JUN 15	US 171 Bridges	28-12/36-12
SC-ICW-Charleston	Bridge Repairs	AUG 13	Lady's Island Bridge	26-13
GA-ICW-Savanna	Bridge Replacement	SEP 13	Skidaway (Diamond Cswy)	01-12/09-13
GA-Green Island Sound-Vernon Riv	Bridge Construction	DEC 13	Harry S. Truman Pkwy	01-12/25-12
GA-FL-St Marys Ent – St Marys Riv	Bridge Repairs	DEC 13	US 17/St Marys Swingbridge	32-12/13-13
FL-ICW-Sisters Creek	Bridge Repairs	AUG 13	Sister's Creek Bridge	28-13
FL-St Johns Riv – Trout Riv	Bridge Repairs	NOV 13	Main St/US 17 Bridge	01-13
FL-St Johns Riv	Bridge Repairs	SEP 13	Mathews Bridge	06-12/25-12
FL-St Johns Riv-Sanford	Bridge Construction	DEC 14	SR 415 Bridge	48-12
FL-ICW-Crescent Beach	Bridge Repairs	AUG 13	Crescent Bch Bridge	50-12/30-13
FL-ICW-Palm Shores to Palm Bch	Bridge Painting	JUL 13	NASA PKWY/SR 405	14-13/24-13
FL-ICW-Indian Riv	Bridge Repairs	JAN 15	SR 520	41-12
FL-ICW- W Palm Bch – Palm Bch	Bridge Construction	MAR 14	Flagler Memorial Bridge	01-12/32-12
FL-ICW-W Palm Bch – Palm Bch	Bridge Construction	NOV 14	E Ocean Ave Lantana Bridge	07-12/10-12
FL-ICW-W Palm Bch – Miami – Las Olas	Bridge Construction	OCT 16	Las Olas Bridge	31-13
FL-ICW-W Palm Bch – Miami – Las Olas	Bridge Construction	OCT 16	Las Olas – 5 bridges	
			Finger canals – Sunrise Key	24-13
FL-ICW-W Palm Bch – Miami – Ft Lauderdale	Bridge Construction	OCT 13	Ft Lauderdale Finger Canals	42-12/23-13
FL-ICW-Miami	Bridge Repairs	UNK	Broad Cswy (125 St) Bridge	42-12
FL-ICW-Miami Beach-Flamingo W/W	Bridge Construction	JUN 14	Pine Tree Dr Bridge	22-13
FL-ICW-Miami	Tunnel Construction	AUG 14	MacArthur Cswy Bridge	20-12
FL-Miami River	Bridge Repairs	DEC 13	SW 1 st Street Bridge	30-13
FL-Miami-Bear Cut	Bridge Repairs	JUL 14	Bear Cut Bridge	29-13
FL Keys – Bahia Honda	Bridge Repairs	DEC 14	Bahia Honda Bridge	26-13
FL-OWW-St Lucie Canal (S Fork)-	Bridge Construction	APR 14	Indian St Bridge	01-12/24-12
FL-OWW-St Lucie Canal (S Fork)-	Bridge Construction	OCT 14	SR 710/Big John Monaham	27-12
FL-ICW – San Carlos Bay – Matlacha Pass	Bridge Construction	SEP 13	Matlacha Pass Bridge	24-12/05-13
FL-West Coast – Gasparilla Pass	Bridge Replacement	SEP 13	Gasparilla Pass Bridges	10-12
FL-San Carlos Bay – Estero Pass – Estero Riv	Bridge Replacement	JUL 13	US 41	19-12
FL-ICW-Manatee Riv	Fender Construction	MAR 14	I-75 Bridge	23-13
FL-Tampa Bay – Cut A	Bridge Repairs	JUL 13	Sunshine Skyway Bridge	44-11/01-12
FL-ICW - Tampa Bay – Cut A	Bridge Repairs	OCT 13	Bounces Pass	10-13
FL-ICW – Tampa Bay	Bridge Repairs	OCT 13	Dick Misener Bridge	10-13
FL-Tampa Bay – Hillsborough Riv	Bridge Repairs	AUG 13	Old Davis Isl Bridge	27-13
FL-Tampa Bay-Hillsborough Riv	Bridge Repairs	JUL 13	Laurel Street Bridge	41-12
FL-Tampa Bay-Hillsborough Riv	Bridge Construction	JUL 14	I-275 Bridge	34-12
FL-Tampa Bay-Hillsborough Riv	Bridge Construction	APR 14	I-75/Fowler Bridge	41-12
FL- Tampa Bay-Hillsborough Riv-Cypress Cr	Bridge Construction	APR 14	I-75	41-12
FL- Tampa Bay-Hillsborough Riv-Cowhouse Cr	Bridge Construction	APR 14	I-75	41-12
FL-Old Tampa Bay – Courtney Campbell	Bridge Construction	DEC 13	SR 60/Pedestrian Bridge	02-13
FL-ICW-Tampa Bay-Anclote-St Petersburg	Bridge Construction	JUL 14	Pinellas Bayway C	44-11/34-12
FL-ICW-Tampa Bay-Anclote-St Petersburg	Bridge Repair	OCT 13	Corey Cswy Relief Bridges	10-13

B. DRAWBRIDGE STATUS SUMMARY

The following is a list of known drawbridge discrepancies, restrictions, and closures in navigable waters of the Seventh Coast Guard District. Additional information regarding bridges can be found in Volume 4 (Cape Henry to Key West) or Volume 5 (Gulf of Mexico, Puerto Rico and Virgin Islands) of the U.S. Coast Pilot, 33 CFR 117, or by calling (305) 415-6744. Unless otherwise noted in the date column, the described status will be in effect until further notice. Mariners knowing of bridge activities not listed below are urged to notify the Seventh Coast Guard District Bridge Branch.

BRIDGE	LOCATION	DATE	STATUS	REF
Lady's Island	AICW, Charleston, SC	Oct 5, 13		
		8 am to 9 am	Closed to Nav	31-13
Sister's Creek	AICW, Jacksonville, FL	Until Aug 19, 2013	Four hour notice for double-leaf opening	
		7 am – 5 pm daily	7 am – 5 pm only	28-13
Main St	St Johns Riv, Jax, FL	Sep 7, 13		
		8 am to 9:15 am	Closed to Nav	25-13
Main St	St Johns Riv, Jax, FL	Oct 12, 13		
		8:30 am to 9:30 am	Closed to Nav	31-13
Bridge of Lions	AICW, St Augustine, FL	Nov 16, 2013		

		6:50 am – 8:40 am		
		And on Nov 17, 2013		
Crescent Bch	AICW, Crescent Bch, FL	7 am – 11 am	Closed to Nav	11-13
SR 405/NASA PKWY	AICW, Canaveral, FL	Jan 7 – Aug 31, 2013	Single-leaf Ops/4 hr for double-leaf	50-12/10-13
Flagler Memorial	AICW, W Palm Bch, FL	Until Jul 26, 2013	Single-leaf Ops/4 hr for double-leaf	08-13/24-13
Lake Ave/Robert Harris	AICW, Palm Beach, FL	Until further notice	Special Regs	12-13
Boca Raton/Ocean Ave	AICW, Boca Raton, FL	Until Nov 15, 2013	Special Regs	25-13
		Nov 3, 2013		
Las Olas/SE 3 Ave	AICW, Ft Laud, FL	6:45 am to 8:00 am	Closed to Nav	14-13
		Sep 7, 2013		
Las Olas	AICW, Ft Laud, FL	7:30 am – 9 am	Closed to Nav	11-13
		Nov 10, 2013		
Andrews Ave	New River Ft Laud, FL	6:25 am – 8:15 am	Closed to Nav	31-13
		Nov 10, 2013		
Venice Ave	Venice, FL	6:30 am – 7:45 am	Closed to Nav	31-13
		Nov 10, 2013		
Hachett Ck	Venice, FL	7 am – 10 am	Closed to Nav	16-13
		Nov 10, 2013		
		9 am – 12 noon	Closed to Nav	16-13

C. BRIDGE INFORMATION.

SOUTH CAROLINA – ST HELENA SOUND – HARBOR RIVER – HARBOR RIVER (US 21) SWINGBRIDGE: Bridge Closure.

Due to the mechanical failure of the Harbor River (US 21) Swingbridge across Harbor River, Harbor Island, South Carolina, this bridge is closed to navigation. South Carolina Department of Transportation anticipates having this bridge repaired and functional by August 20, 2013. This bridge provides a vertical clearance of 15 feet above mean high water in the closed position.

Chart: 11517

GEORGIA AND FLORIDA – CUMBERLAND SOUND – FERNANDINA HARBOR TO KINGS BAY – ST MARYS RIVER SWINGBRIDGE: Bridge Repairs.

Kiewit Infrastructure Group has advised this office that they have been selected as the construction firm for Florida Department of Transportation District 2's, US 17/St. Mary's River Swingbridge repairs across the St Mary's River, Nassua County, Florida. They have advised this office that this bridge is currently operating per 33 CFR 117.329 which states that this bridge will open on signal if at least 48 hours notice is given. The anticipated repairs will place this bridge back into full operation. Starting approximately May 6, 2013 the contractor plans to open the bridge to navigation for six weeks. After this time, the swingbridge will be closed to navigation for extended periods of time to complete the necessary repairs. The exact dates and times for the repairs will be published in future Local Notice to Mariners. Kiewit Infrastructure Group is expecting to restrict one-half of the navigable channels during these repairs. This action should not impede navigation as there will be one channel available under this swingbridge at all times. This work is anticipated to be completed by December 2013.

Ref: LNM 32-12 through 32-13

Chart: 11503

FLORIDA – ST. JOHNS RIVER – MATHEWS BRIDGE – JACKSONVILLE: Bridge Repairs.

Due to bridge repairs, the vertical clearance of the Mathews Bridge across the St Johns River mile 21.4. Jacksonville, Duval County, Florida has been reduced by two feet. This work is expected to continue until September 2013. Additional information can be found on <https://homeport.uscg.mil/mycg/portal/ep/portDirectory.do?tabId=1&cotpld=29>, ref MSIB 37-11

Ref: LNM 06-12 through 32-13

Chart: 11491

FLORIDA – ST. JOHNS RIVER – MAIN STREET BRIDGE – JACKSONVILLE: Bridge Closure.

The Main Street (US 1) Bridge across the St. Johns River mile 24.7, Jacksonville, Duval County, Florida will be closed to navigation from 8:00 a.m. to 9:15 a.m. on September 7, 2013 to facilitate the Wounded Warrior 8K event.

Ref: LNM 25 through 32-13

Chart: 11491

CG File: 2715

FLORIDA – ST. JOHNS RIVER – MAIN STREET BRIDGE – JACKSONVILLE: Bridge Closure.

The Main Street (US 1) Bridge across the St. Johns River mile 24.7, Jacksonville, Duval County, Florida will be closed to navigation from 8:30 a.m. to 9:30 a.m. on October 12, 2013 to accommodate the Jaxtoberfest 5K Run event.

LNM 31 and 32-13

Chart: 11491

CG File: 2715

FLORIDA – ST. JOHNS RIVER – FEC RAILROAD BRIDGE - JACKSONVILLE: Special Operating Schedule.

Due to a mechanical failure, the FEC Railroad Bridge across the St Johns River, Jacksonville, Florida has been placed on a limited opening schedule. This bridge will remain open to navigation from 9:00 a.m. to 10:00 a.m., 2:00 p.m. to 3:00 p.m. and from 7:00 p.m. to 10:00 p.m., Monday through Friday, and from 9:00 a.m. to 10:00 a.m., 2:00 p.m. to 4:00 p.m., and from 7:00 p.m. to 10:00 p.m. Saturday and Sunday, at all other times the bridge will be closed to navigation. The bridge owner is in the process of manufacturing a part in order to replace the broken bearing. If the bearing fails before the new part can be delivered, the bridge will need to be operated manually with additional restrictions implemented.

Chart: 11491

FLORIDA – ST. JOHNS RIVER – TROUT RIVER: Bridge Repairs.

Superior Construction Company is repairing the Main Street/US 17 Bridge across Trout River, Jacksonville, Florida. The contractor will have floating equipment in the channel during daytime hours until November 2013.

Ref: LNM 01 through 32-13

Chart: 11491

FLORIDA – ST. JOHNS RIVER – LAKE DEXTER TO LAKE HARVEY – SANFORD – SR 415 BRIDGE: Bridge Construction.

UIG Construction has advised the Coast Guard that they will be restricting the channel under the SR 415 Bridge across the St. Johns River, Sanford, Florida during construction of the new bridge. There will be short delays up to 10 minutes of waterway closures when materials are being transferred to and from the barge. The project will start on January 2, 2013. The waterway restriction portion is anticipated to be completed by August 30, 2013. This restriction will reduce the horizontal clearance to 35 feet. In late July, the contractor will be installing the new fender system and installing the main beams and the waterway will be closed for approximately one week; but the side channel will be open for smaller vessels. During this portion of the operation there will be waterway restrictions and closures. The dates and times of this portion of the operation will be published in future Local Notice to Mariners. Vessels requiring more than 30 ft of horizontal clearance should contact the barge two hours in advance on VHF-FM channel 13 for passing information.

Complete closures for placement of beams will not occur before July 29. Between two and four days of closure will be required. Beam placement will be complete by the end of August.

Once the southbound portion is completed the contractor will be starting on the northbound bridge with barges in the water from January to July 2014.

This project is expected to be completed by December 2014.

Ref: LNM 48-12 through 32-13

Chart: 11498

CG File: 3848

FLORIDA – EAST COAST – BOCA RATON INLET – OCEAN BOULEVARD (A1A) BRIDGE: Bridge Closure.

The Boca Raton (Ocean Avenue/A1A) Bridge across the Boca Raton Inlet, Boca Raton, Palm Beach County, Florida will be closed to navigation from 6:45 a.m. to 8:00 a.m. on Sunday, November 3, 2013 to facilitate the Annual Boca PAL Half-Marathon event. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 52-12 through 32-13

Chart: 11467

FLORIDA – EAST COAST – HILLSBORO INLET – HILLSBORO INLET BRIDGE: Bridge Repairs.

Due to bridge repairs the Hillsboro Inlet Bridge, across Hillsboro Inlet, Broward County, Florida will be placed on a ½ hour schedule opening on the top of the hour and bottom of the hour between the hours of 9:00 a.m. and 4:00 p.m. daily from Monday, September 9 through Wednesday, September 11, 2013. These repairs will involve reducing the vertical clearance at times as a snooper truck will be utilized. Mariners are requested to remain vigilant and maintain minimum wake through this area.

Chart: 11467

FLORIDA – EAST COAST – MIAMI ENTRANCE CHANNEL – BEAR CUT: Bridge Repairs.

Kiewit Infrastructure South Company will be working on soil borings next to the Bear Cut Bridge across Bear Cut, Virginia Key, Miami-Dade County, Florida, until July 20, 2014. This work will be conducted from the bridge structure with equipment hanging down into the water. Mariners are requested to maintain minimum wake/slow speed throughout this area.

Ref: LNM 25 through 32-13

Chart: 11467/11468

FLORIDA – MIAMI ENTRANCE CHANNEL – MIAMI RIVER – SOUTHWEST 1ST STREET BRIDGE: Bridge Repairs.

M & J Construction has advised the Coast Guard that they are repairing the Southwest 1st Street Bridge across the Miami River, Miami, Florida. The repairs will not interrupt marine traffic in the navigable channel. These repairs are expected to continue until December 15, 2013.

Ref: LNM 30 and 31-13

Chart: 11467/11468

FLORIDA – FLORIDA KEYS – BAHIA HONDA TO SUGARLOAF KEY – BAHIA HONDA BRIDGE: Bridge Repairs.

CMA Corporation has advised the Coast Guard that they are repairing the Bahia Honda Bridge, Monroe County, Florida. This work is not expected to impact navigation. There will be a 20 foot barge in the vicinity of the bridge during daylight hours until December 2014. Mariners are requested to maintain minimum wake throughout this area.

Ref: LNM 26 through 32-13

Chart: 11445

FLORIDA – FLORIDA KEYS – BAHIA HONDA TO SUGARLOAF KEY – NILES CHANNEL: Fishing Pier Deterioration.

The old Niles Channel Bridge (Fishing Pier) is deteriorating and parts have fallen into the water in approximate position 24-39-36.0N 081-26-06.0W. Mariners are advised to remain clear of this structure and to use the main navigational channel when transiting this area.

Ref: LNM 29-11 through 32-13

Chart: 11445

FLORIDA WEST COAST – SAN CARLOS PASS – ESTERO BAY – ESTERO RIVER – US 41 BRIDGE: Bridge Replacement.

The US 41 Bridge across the Estero River, Estero, Lee County, Florida is being replaced. This work is expected to be completed by July 30, 2013. Mariners are advised to use caution in this area as there is a lot of construction equipment around the banks of this waterway.

Ref: LNM 18-12 through 32-13

Chart: 11426

FLORIDA – WEST COAST – CHARLOTTE HARBOR TO TAMPA BAY – GASPARILLA PASS – TWO BRIDGES: Bridge Construction.

Orion Marine Group has advised the Coast Guard that they plan on constructing a temporary bridge next to the Gasparilla Island relief structure mile 0.4 starting in March, 2012. This work will have floating equipment in the waterway and will restrict the channel. The channel will be closed for short periods of time when the contractor sets the temporary bridge span across the waterway. Mariners are requested to maintain slow speed/no wake through this construction area. Demolition of the existing bridge will be published in future LNM's.

The Orion Marine Group will be constructing a new replacement bridge across Gasparilla Pass mile 1.0, starting in March 2012. There will be floating equipment in and around the channel during this work. . The channel will be closed for short periods of time when the contractor sets the temporary bridge span across the waterway. Mariners are requested to maintain slow speed/no wake through this construction area. Demolition of the existing bridge will be published in future LNM's.

Ref: LNM 10-12 through 32-13

Chart: 11425

FLORIDA – TAMPA BAY - BUNCES PASS: Bridge Repairs.

L & S Concrete Restoration will be working on the structural supports of the Bunces Pass I-275 portion of the bridge. This work will start on April 1, 2013 and is not expected to impact navigation. This work will be completed in October 2013. See ICW section of this portion of the LNM for additional I-275 bridge work

Ref: LNM 10 through 32-13

Chart: 11415

FLORIDA – TAMPA BAY - OLD DAVIS ISLAND BRIDGE: Bridge Work.

The Kimmins Contracting Corp. has advised the Coast Guard that they are replacing the aged Water Main under the Old Davis Island Bridge in Tampa, FL. There will be floating equipment under the bridge to facilitate the work. The channel will be restricted for a week mid August. This work is expected to start on August 1, 2013 and will be completed on August 23, 2013. Mariners are advised to exercise caution when transiting this area. Ron Queen, project manager, may be contacted at 813-424-1276 and Kraig Luckenbill, site foreman, may be contacted at 813-310-4878.

Ref: LNM 27 through 32-13

Chart: 11416

FLORIDA – TAMPA BAY - HILLSBOROUGH RIVER – LAUREL STREET BRIDGE: Bridge Discrepancy.

The Laurel Street Bridge across the Hillsborough River, Tampa, Florida has been placed on a four-hour advance notice for opening. Mariners requesting an opening should contact the City of Tampa via the phone number provided on the bridge to request an opening.

The City of Tampa will need to close this bridge for a two week period in July 2013 due to extensive electrical work. The exact dates will be published in a future Local Notice to Mariners.

These restrictions are needed to complete the repairs to this structure.

Ref: LNM 42-12 through 32-13

Chart: 11416

FLORIDA – TAMPA BAY - HILLSBOROUGH RIVER – I-275 BRIDGE: Bridge Construction.

Bridge construction at the I-275 Bridge across the Hillsborough River, Tampa, Florida will continue until July 2014. The contractor will have floating equipment in the vicinity of the bridge until the project is complete.

Ref: LNM 35-12 through 32-13

Chart: 11416

FLORIDA – TAMPA BAY - HILLSBOROUGH RIVER – FOWLER/I-75 BRIDGE: Bridge Construction.

Atkins Construction is currently working on the I-75/Fowler Avenue Bridge across the Hillsborough River, Tampa, Florida. This work is expected to continue until April 2014.

Ref: LNM 42-12 through 32-13

Chart: 11416

FLORIDA – TAMPA BAY - HILLSBOROUGH RIVER – CYPRESS CREEK - I-75 BRIDGE: Bridge Construction.

Atkins Construction is currently working on the I-75 Bridge across the Cypress Creek, Tampa, Florida. This work is expected to continue until April 2014.

Ref: LNM 42-12 through 32-13

Chart: 11416

FLORIDA – TAMPA BAY - HILLSBOROUGH RIVER – COWHOUSE CREEK - I-75 BRIDGE: Bridge Construction.

Atkins Construction is currently working on the I-75 Bridge across the Cowhouse Creek, Tampa, Florida. This work is expected to continue until April 2014.

Ref: LNM 42-12 through 32-13

Chart: 11416

FLORIDA – TAMPA BAY – OLD TAMPA BAY – SR 60/COURTNEY CAMPBELL PEDESTRIAN BRIDGE: Bridge Construction.

American Bridge Company is building the multi use SR 60/Courtney Campbell Pedestrian Bridge across Old Tampa Bay, Tampa, Florida. The contractor will have floating equipment in the vicinity of the main channel until December 30, 2013. Mariners should contact the tug on VHF-FM channels 13 or 16 for passing information. Future channel restrictions/closures will be published in the Local Notice to Mariners.

Ref: LNM 03 through 32-13

Chart: 11416

FLORIDA – TAMPA BAY – OLD TAMPA BAY – GANDY (FRIENDSHIP) BRIDGE: Bridge Deterioration.

The Gandy (Friendship/Pedestrian) Bridge across Old Tampa Bay, Tampa, Florida has been determined to be deteriorating by the bridge owner. Pedestrian traffic has been stopped on the bridge and the bridge owner recommends that all mariners use the center span channel of this bridge only.

Ref: LNM 53-08 through 32-13

Chart: 11416

FLORIDA – WEST COAST – JOHNS PASS – JOHNS PASS BRIDGE: Bridge Closure.

The Johns Pass Bridge across Johns Pass, Madeira Beach, Pinellas County, Florida will be closed to navigation from 1:00 a.m. to 5:00 a.m. on Friday, August 16, 2013.

Chart: 11411

SOUTH CAROLINA – ATLANTIC INTRACOASTAL WATERWAY – BEAUFORT RIVER – LADY'S ISLAND (WOODS MEMORIAL) BRIDGE: Bridge Closure.

The Lady's Island (Woods Memorial) Bridge across the Atlantic Intracoastal Waterway mile 836.0, Beaufort, South Carolina has been placed on a two hour advance notification for openings, due to repairs. These restrictions will be in place until August 30, 2013.

As the contractor has found additional problem with the bridge machinery they have requested the parts that are anticipated to arrive by July 28th, 2013. For this reason the Lady's Island Bridge will be allowed to remain closed from 7:00 p.m. to 7:00 a.m. seven-days a week from July 29 through August 21, 2013. The two hour advance notice for an opening remains in effect during all other times.

Ref: LNM 26 through 32-13

Chart: 11518

SOUTH CAROLINA – ATLANTIC INTRACOASTAL WATERWAY – BEAUFORT RIVER – LADY'S ISLAND (WOODS MEMORIAL) BRIDGE: Bridge Closure.

The Lady's Island (Woods Memorial) Bridge across the Atlantic Intracoastal Waterway mile 836.0, Beaufort, South Carolina will be closed to navigation from 8:00 a.m. to 9:00 a.m. on Saturday, October 5, 2013 to facilitate the Annual Beaufort Shrimp Festival 5K Bridge Run. Vessels that may pass through the bridge without an opening may do so at any time

Chart: 11518

GEORGIA – ATLANTIC INTRACOASTAL WATERWAY – BEAUFORT RIVER TO ST SIMONS SOUND – SKIDAWAY NARROWS
BRIDGE: Bridge Replacement.

The Skidaway Narrows (Diamond Causeway/SR 204) Bridge across the Atlantic Intracoastal Waterway mile 592.8, Chatham County, Georgia is being replaced. United Contractor, LLC has advised the Coast Guard Captain of the Port Savannah that they will be working on the removal of the existing Diamond Causeway Drawbridge in Skidaway Narrows (mile marker 592.8) until the end of 2013. The existing drawbridge will still be operational until its complete removal. The clearances for this bridge will remain the same while the bridge is down (22 feet vertical clearance and a horizontal clearance of 100 feet). The new fixed Diamond Causeway Bridge will have a vertical clearance of 65 feet and a horizontal clearance of 180 feet.

Mariners are urged to exercise caution and transit at their slowest safe speed. Please contact the drawbridge using proper signaling for communication and passing arrangements. For further information on bridge clearances please contact the Construction Manager at (803) 600-8906 or (912) 544-2920.

Additional information is available at <https://homeport.uscg.mil/savannah> reference MSSB 15-13.

Ref: LNM 50-10 through 32-13
Chart: 11507

CG File: 1122

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – ST SIMONS SOUND TO TOLOMATO RIVER – HECKSHER DRIVE/SISTERS CREEK BRIDGE: Bridge Repairs.

Superior Construction Company is repairing the Hecksher Drive/Sister's Creek Bridge across the Atlantic Intracoastal Waterway mile 739.2, Jacksonville, Duval County, Florida. This bridge will be placed on a single-leaf operating schedule from July 22 through August 19, 2013. The contractor has advised that they will have a platform suspended below one of the down leaves during this operation. This will reduce the vertical clearance at this location by 6 ft. The contract will be able to perform double-leaf openings with a crane between the hours of 7:00 a.m. and 5:00 p.m. daily with a four-hour notice to the bridge tender by calling 904-251-2334

Ref: LNM 28 through 32-13

Chart: 11489

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – ST AUGUSTINE – BRIDGE OF LIONS: Bridge Closure.

The Bridge of Lions Bridge across the Atlantic Intracoastal Waterway, St Augustine, Volusia County, Florida will be closed to navigation from 6:50 a.m. to 8:40 a.m. on Saturday, November 16 and from 7:00 a.m. to 11:00 a.m. on Sunday, November 17, 2013 to facilitate the 5K, 10K and Half-Marathon events. Vessels that may pass through the bridge without an opening may do so at any time

Ref: LNM 14 through 32-13

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – CRESCENT BEACH BRIDGE: Bridge Repairs.

Quinn Construction will be working on the Crescent Beach Bridge across the Atlantic Intracoastal Waterway mile 788.6, Crescent Beach, St. Johns County, Florida from January 7 through August 31, 2013. The Crescent Beach Bridge will be on single-leaf operations from January 7 through August 31, 2013. A double-leaf is available with a four hour advance notice to the bridge tender.

From June 18 to June 21, 2013, between the hours of 7:00 a.m. to 7:00 p.m. daily, Quinn Construction will have divers in the water during the installation of the underwater cable. Mariners should contact the bridge tender on VHF-FM Channel 9 for passing information. Mariners are reminded to maintain minimum wake/slow speed through this area.

Please contact Quinn Construction 941-722-7722 for additional information.

Ref: LNM 50-12 through 32-13
Chart: 11485

CG File: 2594

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – INDIAN RIVER – NASA PARKWAY/SR 405 BRIDGE: Bridge Repairs/Update.

Royal Bridge Incorporated has advised the Coast Guard that they will be painting the NASA Parkway/Addison Point/SR 405 Bridge across the Atlantic Intracoastal Waterway mile 885, Canaveral, Florida from April 1 to July 26, 2013. This office has been advised that only one of the four spans is open; therefore, the mariner will need to request a normal bridge opening at this location.

Starting May 9, 2013, the curfew period for the John F. Kennedy Space Center bridge, mile 885 at Addison Point will be extended to read: The draw shall open a single-leaf on signal; except that, from 6:00 a.m. to 8:00 a.m. and 3:30 p.m. to 5:30 p.m. Monday through Friday, except Federal holidays, the draw need not open. A double-leaf opening is available with a four hour notice to the bridge tender.

Ref: LNM 08 through 32-13
Chart: 11485

CG File: 3115

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – INDIAN RIVER – SR 520 BRIDGE: Bridge Repairs.

Orion Marine Construction is working on the SR 520 Bridge, across the Atlantic Intracoastal Waterway, Canaveral, Florida. This work consists of substructure repairs. This contractor will be working outside the channel limits and is not expected to impact navigation. This work is expected to be completed by June 2015.

Ref: LNM 41-12 through 32-13

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – FLAGLER MEMORIAL BRIDGE: Bridge Construction/Waterway Restriction/Temporary Bridge Regulation Changes/Update.

The Florida Department of Transportation contractor Archer Western has been authorized to limit the horizontal navigational clearance to 25 feet at night and 70 feet during the day, for the emergency repairs of the existing Flagler Memorial Bridge across the Atlantic Intracoastal Waterway mile 1021.8, Palm Beach, Florida, starting on July 8, 2013. Night time restrictions will limit horizontal clearance to 25 feet between the hours of 9:00 p.m. and 6:00 a.m. daily for up to three month. The Flagler Memorial Bridge will be left in the open to navigation position between these hours.

The full 70 feet of horizontal clearance will be made available with a four hour notice to the on-scene tug.

The temporary waterway restriction limiting horizontal clearance to 70 feet will remain in effect at the existing Flagler Memorial Bridge until the replacement bridge is complete. Mariners are advised that changes to navigational clearance may be necessary as repair conditions develop.

The temporary regulations for the Flagler Memorial and Royal Park Bridges will remain as follows: Flagler Memorial Bridge schedule will remain on the quarter hour and three-quarter hour except that from 8:16 a.m. to 9:14 a.m. and from 4:16 p.m. to 5:14 p.m., The Royal Park Bridge will remain on the hour and hour-hour schedule except that from 8:01 a.m. to 8:59 a.m. and from 4:31 p.m. to 5:29 p.m. this bridge will be allowed to remain closed to navigation, Monday through Friday until the repairs are completed on the Flagler Memorial Bridge.

Archer Western Inc has advised the bridge owner that they will have divers around the structure in and around the navigable channel. Mariners are reminded to avoid diving flags at all times and if the waterway is too restrictive due to this operation to come to all stop until the divers have moved outside the navigable channel. The Coast Guard is working with the bridge owner to address additional safety concerns created by this diving operation.

Due to the unusual circumstances associated with the bridge structure, the bridge owner has requested an emergency back-up plan in case the repairs are unable to be accomplished as anticipated. If the Flagler Memorial Bridge malfunctions and is left in the open to navigation position, the Royal Park and Southern Boulevard Bridges will be placed on restricted schedules to accommodate increased vehicular traffic.

If an emergency occurs, the Royal Park Bridge will be on an hourly schedule at the quarter after the hour, except that from 8:16 a.m. to 10:14 a.m. and from 4:16 p.m. to 6:14 p.m. this bridge will be allowed to remain closed to navigation. The Southern Boulevard Bridge will remain on the twice an hour schedule (top of the hour and bottom of the hour), except that from 8:31 a.m. to 9:59 a.m. and from 4:31 p.m. to 5:59 p.m. this bridge will be allowed to remain closed to navigation.

Additional waterway restrictions will be promulgated once the new Flagler Memorial Bridge construction commences.

Ref: LNM 45-12 through 32-13

Chart: 11472

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – WEST PALM BEACH – LAKE AVENUE/ROBERT HARRIS BRIDGE: Bridge Closure.

Lake Avenue/Robert Harris SR 802 Bridge across the Atlantic Intracoastal Waterway mile 1028.8, West Palm Beach, Florida; will be closed to navigation from 6:30 a.m. to 9:30 a.m. Sunday, September 8, 2013 to facilitate the Tropic Triathlon Race Event. Vessels that may pass through the bridge without an opening may do so at any time.

Chart: 11467

CG File: 2674

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – WEST PALM BEACH – LAKE AVENUE/ROBERT HARRIS BRIDGE: Special Bridge Regulations.

District Seven Bridge Branch office has been contacted by a Florida State Representative and the City of West Palm Beach with regard to vehicle traffic congestion concerns created by the removal of the East Ocean Avenue Bridge. Vehicle traffic has been detoured to the Lake Avenue/Robert Harris SR 802 Bridge across the Atlantic Intracoastal Waterway mile 1028.8, West Palm Beach, Florida; for this reason they have requested that this bridge be placed on a twice an hour schedule. This office has evaluated the situation and determined that starting on May 1, 2012 the draw of the Lake Avenue/Robert Harris (SR 802) will open on the quarter-hour and three-

quarter-hour, 24 hours-a-day, seven days-a-week. Public vessels of the United States and tugs with tows must be passed at anytime. This temporary schedule is expected to continue until November 15, 2013.

Ref: LNM 16-12 through 32-13
Chart: 11467

CG File: 2674

FLORIDA - ATLANTIC INTRACOASTAL WATERWAY - WEST PALM BEACH TO MIAMI - LANTANA - EAST OCEAN AVENUE BRIDGE: Bridge Replacement.

GLF Construction Corporation has advised this office that the demolition and replacement of the East Ocean Avenue Bridge across the Atlantic Intracoastal Waterway mile 1031, Lantana, Palm Beach County, Florida will start on March 20, 2012 and will continue until November 15, 2013.

From July 17, 2013 through August 24, 2013, the east bascule leaf will be erected which will allow a 60 feet of horizontal clearance, with unlimited vertical clearance, on the west side of the AICW. If your vessel needs assistance for safe passage, please provide GLF a twenty four hour notice by calling (954) 829-2781 or by contacting the tug "MISS THELMA" on marine channel 16. The contractor will have a barge in the waterway, under the east structural steel leaf between these dates, for safety reasons, maintaining the horizontal clearance of 60 feet while the east bascule leaf is in the down position. If your vessel is wider than 60 feet, but has less than 21 feet of vertical height, please provide GLF a twenty four hour notice by calling (954) 829-2781 or by contacting the tug "MISS THELMA" on marine channel 16, and the barge(s) in the channel can be temporarily moved out of the channel for your vessel to pass through the bridge.

From August 26, 2013 through September 7, 2013 it will be necessary, for construction purposes, to have the east and west bascule leaves in the down (closed to navigation) position from 6:00 p.m. until 11:00 p.m., Monday through Saturday. During this time there will be a minimum of 60 feet of horizontal clearance and 21 feet of vertical clearance. The contract can open one leaf with a four hour advance notice to the phone number above or by calling the tug "MISS THELMA". This will limit the horizontal clearance to 60 feet between these times and dates.

Ref: LNM 07-12 through 32-13

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – DEERFIELD BEACH – HILLSBORO BOULEVARD BRIDGE: Bridge Closure.

The Hillsboro Boulevard Bridge across the Atlantic Intracoastal Waterway, Deerfield Beach, Broward County, Florida, will be closed to navigation from 7:30 a.m. to 10:30 a.m. on Sunday, October 6, 2013 for the Annual Dunn's Run Event. Vessels that may pass through the bridge without an opening may do so at any time.

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – FORT LAUDERDALE – EAST LAS OLAS BRIDGE: Bridge Repairs.

The East Las Olas Bridge across the Atlantic Intracoastal Waterway, Fort Lauderdale, Broward County, Florida is being repaired. The bridge is on the same operating schedule; but there may be short delays when equipment and personnel need to be removed from the bridge for an opening. This work is expected to continue until March 1, 2014.

The contractor has requested that this bridge be placed on an hourly schedule during these repairs. The Coast Guard is considering approving this request. The existing regulation published in 33 CFR 117.261(7) states: The draw shall open on the quarter-hour and three-quarter hour. This temporary change would allow the bridge to open once an hour on the quarter-hour or three-quarter hour. Comments on this request should be sent to michael.b.lieberum@uscg.mil.

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – NEW RIVER - LAS OLAS AND SE 3rd AVENUE BRIDGES: Bridge Closure.

The Las Olas and SE 3rd Avenue Bridges, across the Atlantic Intracoastal Waterway and New River, Ft Lauderdale, Broward County, Florida will be closed to navigation from 7:30 a.m. to 9:00 a.m. on Saturday, September 7, 2013 to facilitate the Annual Towers to Tunnel Ft Lauderdale 5K Event. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 11 through 32-13

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – LAS OLAS BRIDGE AND ANDREWS AVENUE BRIDGE NEW RIVER: Bridge Closure.

The Las Olas Bridge, across the Atlantic Intracoastal Waterway, Ft Lauderdale, Broward County, Florida will be closed to navigation from 6:25 a.m. to 8:15 a.m. and the Andrews Avenue Bridge across the New River will be closed to navigation from 6:30 a.m. to 7:45 a.m. on Sunday, November 10, 2013 to facilitate the Allstate Life Insurance 13.1 Fort Lauderdale Half-Marathon & 5K Event. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 31-13

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – LAS OLAS – SUNRISE KEY – 5 BRIDGES: Bridge Construction.

The Florida Department of Transportation has contracted MCM Corp and Gannett Fleming to demolish and replace the low level bridges off Las Olas Boulevard to Royal Palm Drive, Nurmi Drive, Fiesta Way, Isle of Venice and the low level bridge to Siesta Key Bridge off NE 6th Court, Fort Lauderdale, Broward County, Florida. This work will not affect navigation and should be completed by late 2016.

Ref: LNM 23 through 32-13

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – NEW RIVER (SOUTH FORK) – CSX RAILROAD BRIDGE: Horizontal Clearance Reduction.

The horizontal clearance of the CSX Railroad Bascule Bridge across the New River (South Fork) mile 2.8, Fort Lauderdale, Broward County, Florida has been temporarily reduced to 56 feet.

Ref: LNM 16-08 through 32-13
Chart: 11467

CG File: 2500

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – FORT LAUDERDALE FINGER CANAL BRIDGES: Bridge Replacement.

Baker Concrete Construction, Inc will be replacing bridges located at the end of the Fort Lauderdale Finger Canals specifically at SE 12 Court to SE 14 Street across the Marcheta and Carlotta Rivers, Fort Lauderdale, Broward County, Florida from October 29, 2012 through the Summer of 2013.

Ref: LNM 42-12 through 32-13

Chart: 11468

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – FLAMINGO WATERWAY – MIAMI BEACH – PINE TREE DRIVE BRIDGE: Bridge Construction.

Miami – Dade County has advised the Coast Guard that the replacement of the Pine Tree Drive Bridge across the Flamingo Waterway, Miami Beach, Miami-Dade County is anticipated to start on June 30, 2013. This work is expected to be completed by June 30, 2014.

Ref: LNM 22 through 32-13

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – BROAD CAUSEWAY BRIDGE: Bridge Repairs.

Seacoast Incorporated working for the Town of Bay Harbor will be rehabilitating the Broad Causeway (125th Street) Bridge across the Atlantic Intracoastal Waterway mile 1081.4, Bay Harbor Islands, Miami-Dade County, Florida. The Coast Guard has approved single-leaf operations with a three hour notice for a double-leaf opening at this location starting August 28, 2013. The majority of this work will be accomplished during nighttime hours (9:30 p.m. to 6:00 a.m.), Monday through Friday; the contractor has indicated that they may be working a few weekends. This work is anticipated to be completed by November 30, 2013.

Ref: LNM 32-12 through 02-13

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – MACARTHUR CAUSEWAY BRIDGE: Ongoing Tunnel Project.

Due to the Port of Miami Tunnel Project the contractor has advised the Coast Guard that they will be working outside the main navigation channel under the MacArthur Causeway Bridge. Mariners are requested to remain clear of the floating equipment stationed on the north side of the channel.

Ref: LNM 12-12 through 32-13

Chart: 11468/11467

FLORIDA – OKEECHOBEE WATERWAY – (SOUTH FORK) ST LUCIE CANAL – INDIAN STREET BRIDGE: Bridge Construction.

The contractor constructing the Indian Street Bridge has completed placing the new beams across the south fork of the St. Lucie Canal, Stuart, Florida. This work is expected to be completed by November 2013..

With the new beams in place the vertical clearance is 55 feet at mean high water.

Mariners are reminded to remain vigilant when passing through this area as several pieces of floating equipment will be in the vicinity of the main navigational channel until this project is completed.

Ref: LNM 18-11 through 32-13

Chart: 11428

FLORIDA – OKEECHOBEE WATERWAY – (SOUTH FORK) ST LUCIE CANAL – SR 710/BIG JOHN MONAHAN BRIDGE: Bridge Construction/Channel Restriction.

Work has started on the new Big John Monahan (SR 710) Bridge across the St. Lucie Canal, Okeechobee Waterway, Florida. Cone & Graham, Inc has advised the Coast Guard that they will start working in the channel on approximately September 10, 2012 and expect to be completed by February 28, 2013. Due to fender construction a barge has been placed in the navigation channel which reduced the horizontal clearance to 45 feet. Vessels requiring additional horizontal clearance should provide four hours advance notification to the on-scene tug on VHF-FM channel 13 or 16. This work is expected to continue until Fall 2014.

The bridge contractor Cone and Graham, Inc has advised the Coast Guard that they will be placing the main beams across the St. Lucie Canal starting on December 27, 2012. The waterway will be temporary closed while the beams are set in place which is scheduled between 2:00 p.m. and 6:00 a.m. each day. The contractor will be working Thursday and Friday for two consecutive weeks. Vessels should contact the on-scene tug for passing information. Once the new beams are in place the vertical clearance will be 55 feet above mean high water and the horizontal clearance will be 100 feet.

Ref: LNM 27-12 through 32-13

Chart: 11428

FLORIDA - OKEECHOBEE WATERWAY – ST LUCIE INLET TO FORT MYERS – CALOOSAHATCHEE RIVER – OLD CSX RAILROAD SUBSTRUCTURE: Pile Deterioration.

The Substructure of an old Railroad line next to the existing Seminole Gulf Railroad line across the Caloosahatchee River, Lee County, Fort Myers, Florida. is deteriorating and parts have been reported floating in the waterway. Mariners are advised to remain vigilant when transiting this area.

Ref: LNM 01 through 32-13

Chart: 11428

FLORIDA – GULF INTRACOASTAL WATERWAY – SAN CARLOS BAY – MATLACHA PASS BRIDGE: Bridge Construction/Updated.

Archer Western Contractors has advised the Coast Guard that the Matlacha Pass Bridge, Matlacha Pass mile 6.0, Lee County, Florida is operating normally. They are anticipating requesting additional waterway restrictions in the future and will provide this information when available. This work is anticipated to be completed by September 2013.

Due to the major construction activity at this bridge site mariners are reminded to be extremely careful when transiting through this area.

Ref: LNM 45-10 through 32-13

Chart: 11425

CG File: 3866

FLORIDA - GULF INTRACOASTAL WATERWAY – CHARLOTTE HARBOR TO TAMPA BAY – VENICE – VENICE AVENUE AND HACHETT CREEK BRIDGES: Bridge Closure.

The Venice Avenue Bridge across the Gulf Intracoastal Waterway, Venice, Florida will be closed to navigation on November 10, 2013 from 7:00 a.m. to 10:00 a.m. and the Hachett Creek Bridge across the Gulf Intracoastal Waterway, Venice, Florida will be closed to navigation on November 10, 2013 from 9:00 a.m. to 12 noon to facilitate the Rev 3 Triathlon Event. Vessels that may pass through the bridge without an opening may do so at any time

Ref: LNM 16 through 32-13

Chart: 11425

FLORIDA - GULF INTRACOASTAL WATERWAY – CHARLOTTE HARBOR TO TAMPA BAY – MANATEE RIVER – I-75 BRIDGE: Bridge Fender Construction.

Inland Construction & Engineering, Inc. has advised the Coast Guard that they will begin replacing the fender system of the I-75 Bridge, across the Manatee River, Ellenton, Florida starting June 10, 2013. This work will consist of barges and floating equipment in the navigable channel from 7:00 a.m. to 6:00 p.m. daily; which will restrict the channel to 37 feet of available horizontal clearance. This work is expected to be completed by March 30, 2014. Vessels that need additional clearance should contact the on-scene tug on VHF-FM channel 16 for passing information. Vessels are requested to maintain minimum wake/slow speed throughout this construction area.

Ref: LNM 24 through 32-13

Chart: 11415

FLORIDA - GULF INTRACOASTAL WATERWAY - TAMPA BAY TO ANCLOTE – DICK MISENER BRIDGE: Bridge Repairs.

L & S Concrete Restoration will be working on the rip-rap of the Dick Misener I-275 portion of the bridge. This work will start on April 1, 2013 and is not expected to impact navigation. This work will be completed in October 2013. See FL-TAMPA BAY section of this portion of the LNM for additional I-275 bridge work

Ref: LNM 11 through 32-13

Chart: 11415

FLORIDA - GULF INTRACOASTAL WATERWAY - TAMPA BAY TO ANCLOTE - PINELLAS BAYWAY "STRUCTURE C" BRIDGE: Bridge Construction/UPDATE.

The Pinellas Bayway "Structure C" Bridge across Gulf Intracoastal Waterway, St. Petersburg, Pinellas County, Florida is being replaced with a high-level fixed bridge. This project is anticipated to start on December 15, 2011 and is expected to be completed by July 15, 2014. This work will require some waterway restrictions and closures. Vessels passing through this area are requested to contact the on-scene tug on VHF-FM channels 13/16 f or passing information.

The main beam has been set across the Gulf Intracoastal Waterway and the vertical clearance at this location is 65 ft at Mean High Water. The old bascule bridge has been removed.

Ref: LNM 44-11 through 32-13

Chart: 11411

FLORIDA - GULF INTRACOASTAL WATERWAY - TAMPA BAY TO ANCLOTE – COREY CAUSEWAY BRIDGE: Bridge Repairs.

L & S Concrete Restoration will be working on the Corey Causeway Bridge relief structure. This work will start on April 1, 2013 and is not expected to impact navigation. This work will be completed in October 2013. See FL-TAMPA BAY section of this portion of the LNM for additional I-275 bridge work

Ref: LNM 11 through 32-13

Chart: 11411

AUXILIARY SAFE BOATING PROGRAM

For addition information the CG Auxiliary Public Education Boating Program at www.cgaux.org or
Boat U.S. at 1-800-336-2628

HOST	DATES	TIME	LOCATION
U.S. Coast Guard Auxiliary Flotilla 14-4 Jacksonville, FL Mike Christnacht (904) 502-9154	Saturday May 18, 2013 Saturday September 14, 2013 Saturday October 5, 2013 ABS	7:30am – 5:00pm 7:30am – 5:00pm 7:30am – 5:00pm	Captains Club 13363 Beach Blvd Jacksonville, FL
U.S. Coast Guard Auxiliary Flotilla 17-06 Cocoa, FL (877) 835-3760 Flotilla1706@ureach.com	3 rd Saturday of the month Continuous ABS No classes in December	8:00am – 5:00pm	USCG Auxiliary Bldg Lee Wenner Park 300 Riveredge Blvd Cocoa Village, FL
U.S. Power Squadron Fort Lauderdale (954) 523-3577	1 st Monday each month BSB	7:00pm – 9:00pm	Lauderdale Marine Ctr 2029 SW 20 th Street Fort Lauderdale, FL
U.S. Coast Guard Auxiliary Flotilla 3-8 Plantation, FL (954) 296-2303 (954) 423-9245	Continuous ABS	8:30am – 5:00pm Saturdays	Bass Pro Shop 200 Gulf Stream Way Dania Beach, FL
U.S. Coast Guard Auxiliary Flotilla 7-16 (727) 399-7986	Continuous BSS/2013 1 st and 3 rd Wednesday each month	7:30pm	3120 Miriam St South Gulfport, FL
U.S. Coast Guard Auxiliary Flotilla 7-9 Brian Garry (813) 884-2010	Continuous BSS/12 weeks every Wednesday	7:00pm – 9:00pm	Flotilla 79 HQ 5108 W Gandy Blvd Gandy Boat Ramp Tampa, FL
U.S. Coast Guard Auxiliary Flotilla 11-1 (727) 469-8895	ABS 2 nd weekend Saturday & Sunday Monthly	8:00am – 1:00pm	Clearwater Police HQ 645 Pierce Street Clearwater, FL
U.S. Coast Guard Auxiliary Flotilla 11-6 (727) 375-1196	Continuous ABS/2013 1 st Saturday of month	9:00am – 4:30pm	USCG Auxiliary Communications Bldg 3920 marine Parkway New Port Richey, FL

MARINE EVENTS

FLORIDA-MIAMI-SOUTH OF FISHER ISLAND: Wedding Fireworks

The London Rakestraw Wedding Fireworks Display will be held 7th September; between 10:45pm and 11:00pm in Miami, FL south of Fisher Island in Norris Cut. The Coast Guard will not be issuing a permit for this event. The sponsor deems their patrols adequate for traffic escort and does not request Coast Guard for control of spectator and/or commercial traffic. No Safety Zone will be drafted for the event (LNM 33/13).

FLORIDA-MIAMI-COCONUT GROVE--BISCAYNE BAY: Coconut Grove Sailing Club Regattas

September 9, 2013 August 10, 2014 - The Coconut Grove Sailing Club will sponsor the Coconut Grove Sailing Club Regattas. There will be approximately 20-50 participants in 16'-40' sailboats during the regattas. For more information, please contact LTJG Mike Wu at (305) 535-4734 (LNM 32/13). See regatta schedule for month/date(s).

FLORIDA-MIAMI-BAYFRONT PARK: Redbull Flugtag 2013 Event

The Red Bull North America will sponsor the Redbull Flugtag September 21; 10:00am to 6:00pm. There will be approximately 30 participants in homemade crafts. The Coast Guard intends to permit this event and include a Special Local Regulation. For more information, please contact LTJG Mike Wu at (305) 535-4734.

FLORIDA-ATLANTIC OCEAN FROM MIAMI TO FORT LAUDERDALE: Lime Cup Regatta

The Biscayne Bay Yacht Club will sponsor the 47th Annual Lime Cup Regatta 28 September 13; 10:00am to 5:00pm. There will be approximately 15 sailing vessels, ranging between 20 to 50 feet, racing offshore on the Atlantic Ocean between Miami to Fort Lauderdale. For more information, please contact LTJG Mike Wu at (305) 535-4734.

FLORIDA-MIAMI-BISCAYNE BAY: Miami Paddle Challenge

The Cystic Fibrosis Foundation will be sponsoring the Miami Paddle Challenge on September 28, 2013, between the hours of 6:00am and 2:00pm. The event will be held on the waters of Biscayne Bay, FL, west of the Intracoastal Waterway and south of the Rickenbacker Causeway. There are expected to be 150 participants on kayaks, surf skis, paddleboats, outriggers and canoes in the event with no spectator craft expected. The USCG intends to issue a Safety Zone encompassing the event for the safety of the event participants and the general public. USCG and local Law Enforcement craft will be on scene to enforce the Safety Zone. For more information, please contact Petty Officer John Jennings at (305) 535-4317 (LNM 30/13).

FLORIDA-MIAMI-BISCAYNE BAY: Escape to Miami Triathlon

The U.S. Road Sports and Entertainment of Florida, LLC will sponsor the Escape to Miami Triathlon 29 September 2013; 7:00am to 9:45am. There will be approximately 2100 participants on land and water as well as 02 spectator crafts. The event will take place on the waters of Biscayne Bay, Miami, Fl between Pace Picnic Islands and Margaret Pace Park. The Coast Guard will also establish a special local regulation for this event. For more information, please contact LTJG Mike Wu at (305) 535-7576 (LNM 27/13).

FLORIDA-MIAMI-MIAMI BEACH: Xtreme Top Box Throwdown Crossfit Event

The Xtreme Top Box, Inc will sponsor the Xtreme Top Box Throwdown Crossfit Event October 12; 7:00am to 8:00pm. There will be approximately 1000 participants in that will swim 400 meters to a barge in heats of 20 athletes at a time. Athletes will navigate 10 obstacles located on the barge and swim back to shore. For more information, please contact LTJG Mike Wu at (305) 535-4734.

FLORIDA-MIAMI-BISCAYNE BAY: Columbus Day Regatta

The Columbus Day Regatta, Inc will sponsor the Columbus Day Regatta 12-13 Oct; 8:00am to 5:00pm each day. There will be approximately 100 participants in 18'-60' mono and multi hull sailboats. A safety zone will be established for this event. For more information, please contact LTJG Mike Wu at (305) 535-4734 (LNM 27/13).

FLORIDA-MIAMI-BAYFRONT PARK: Ironman 70.3 Miami Triathlon

Miami Tri Events will sponsor the Ironman 70.3 Miami Triathlon 27 Oct; 6:50am to 9:45am. There will be approximately 2500 participants in land and water events. For more information, please contact LTJG Mike Wu at (305) 535-4734 (LNM 27/13).

FLORIDA-FORT LAUDERDALE: Fort Lauderdale International Boat Show

Show Management will sponsor the Fort Lauderdale International Boat Show 31 OCT-04 NOV 2013; Daily from 10:00am to 7:00pm. The show will be held on the waters of the Intracoastal Waterway at the Hilton and Las Olas Marina in Fort Lauderdale, FL. There will be approximately 125,000 participants expected to attend. For more information, please contact PO Kyle Jennings at (305) 535-4317 (LNM 32/13).

FLORIDA-MIAMI- BISCAYNE BAYFORT LAUDERDALE: Fireworks Display

The Absolute Event Fireworks Display will be held November 16th between 10:00pm and 11:30pm in Miami, Fl just east of the Vizcaya Mansion. The Coast Guard will not be issuing a permit for this event. The sponsor deems their patrols adequate for traffic escort and does not request Coast Guard for control of spectator and/or commercial traffic. No Safety Zone will be drafted for the event (LNM 33/13).

FLORIDA-MIAMI-CORAL GABLES-BISCAYNE BAY: Coral Reef Yacht Club Regattas 2013-2014

Beginning November 23, 2013 – April 12-13, 2014 - The Coral Reef Yacht Club will sponsor the Coral Reef Yacht Club Regattas 2013-2014. There will be approximately 20-50 participants in 8'-31' sailboats during the regattas. For more information, please contact LTJG Mike Wu at (305) 535-4734 (LNM 32/13). See regatta schedule for month/date(s).

FLORIDA-MIAMI-BISCAYNE BAY-EAST OF MATHESON HAMMOCK: 2014 Annual Etchells Jaguar Cup Series

The Biscayne Bay Yacht Club will sponsor the 2014 Annual Etchells Jaguar Cup Series 7-8 DEC; 4-5 JAN; 8-9 FEB; 28 FEB and 1-2 MAR; 11:00am to 6:00pm each day. There will be approximately 60 participants in 23' International Etchells Sloop Sailboats. For more information, please contact LTJG Mike Wu at (305) 535-4734 (LNM 32/13).

FLORIDA-MIAMI-CORAL GABLES-BISCAYNE BAY: 35th Annual Orange Bowl International Youth Regatta

The Coral Reef Yacht Club will sponsor the 35th Annual Orange Bowl International Youth Regatta 27-30 DEC; 9:00am to 6:00pm each day. There will be approximately 500 participants in 8' to 14' sailing vessels in a series of races. The races will be held on four courses on the western side of Biscayne Bay, just south of the Rickenbacker Causeway. For more information, please contact LTJG Mike Wu at (305) 535-4734 (LNM 32/13).

**Coconut Grove Sailing Club
2013-2014 Regatta Calendar**

**updated:
4/30/2013**

Month	Date(s)	Regatta
September	09/07-08/2013	Florida State Jr. Snipes
September	9/28/2013	CGSC Jr Commodore's Cup
October	10/05-06/2013	Annual OD+BBYRA #2
October	10/20/2013	Annual PHRF+BBYRA #2
October	10/26-27/2013	Halloween Howler Youth Regatta
November	11/01-03/2013	Audi Melges 20 World Championship Primer
November	11/26-30/2013	International 420 Clinic
December	12/11-14/2013	Audi Melges 20 Worlds (Ocean Reef Club)
December	12/26-30/2013	Open Orange Bowl
January	01/01-03/2014	29er Class National Championship
January	01/17-19/2014	470 North American Championship
January	01/17-19/2014	49er & 49erFX North American Championship
January	01/17-19/2014	I-420 & RS:X ISAF Youth Qualifier
January	01/25-31/2014	ISAF Sailing World Cup Miami
February	02/01-02/2014	Comodoro Rasco Snipes
February	02/08-09/2014	Audi Melges 20 Winter Series #2
February	2/22/2014	Barnacle Regatta
March	03/14-16/2014	M20 & M30 Midwinter Championships
March	03/21-23/2014	Don Q Snipes
March	3/27/2014	Spring Break Youth Sailing Festival
May	05/24-25/2014	Goombay Regatta
June	6/7/2014	BBYRA PHRF #9
June	6/8/2014	BBYRA OD #9
July	7/19/2014	CGSC Sr Commodore's Cup
August	08/09-10/2014	Single/Double Handed Regattas



Exhibit "A"

CORAL REEF YACHT CLUB

2013-2014 REGATTA SCHEDULE

November 23 & 24, 2013 – Star Schoonmaker SWS

December 14 & 15, 2013 – Star Commodores Cup SWS

January 4 & 5, 2014 – Levin Memorial SWS

January 9 - 12, 2014 – Stars Midwinters SWS

February 8 & 9, 2014 – Stars Walker Cup

February 15 & 16, 2014 – Star Zagarino Masters

February 21 - 23, 2014 – J24 Midwinters

March 16 - 18 – Lightning Midwinters

March 21 - 23 – Etchells Coral Reef Cup

April 5 & 6 – Opti Spring Fling

April 12 & 13 – Jr Sailing Club 420 Regatta

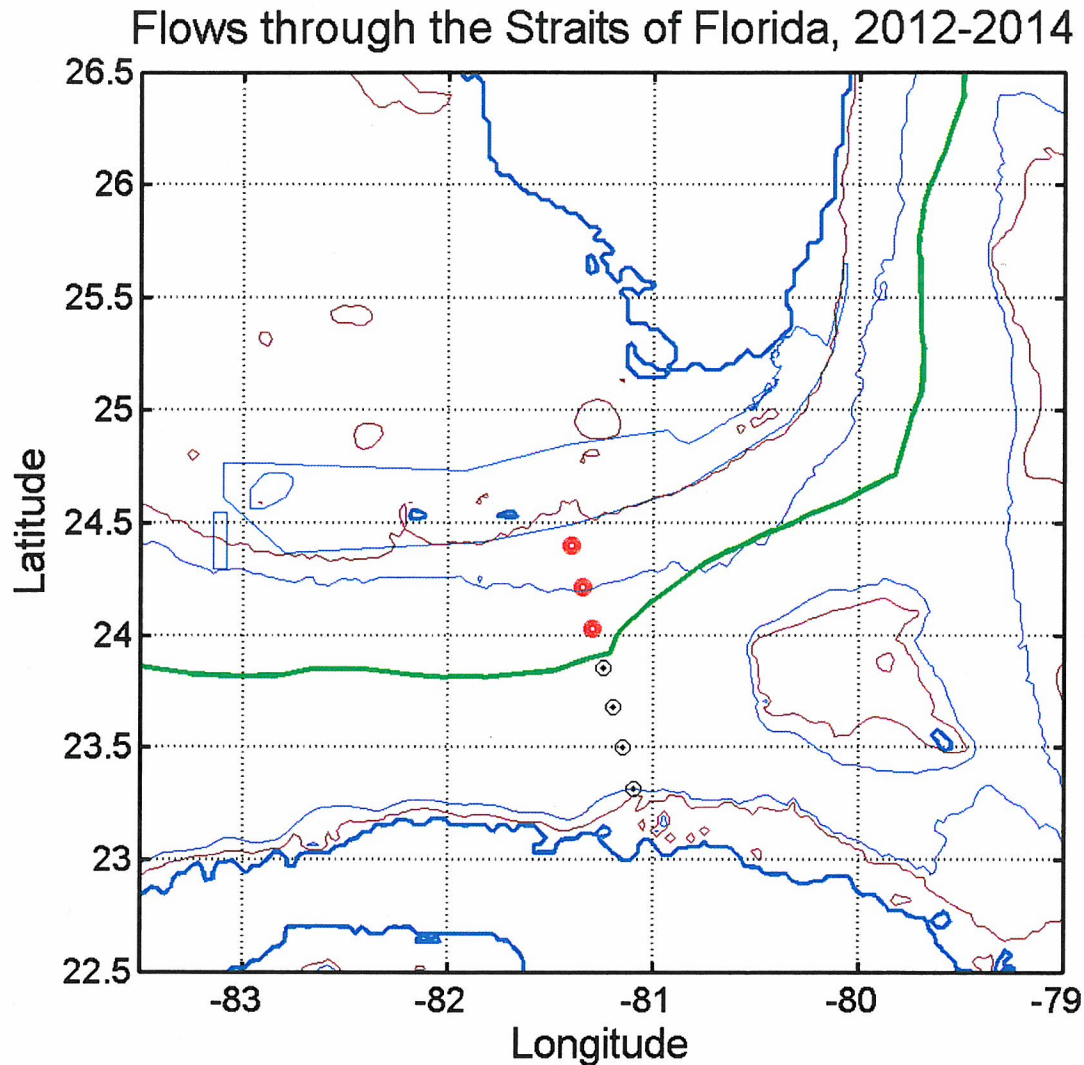


Figure 1. The map shows, in red thick circles, the location of the three moorings proposed to be installed (see Table I) within the US Exclusive Economic Zone, and in black thin circled dots other 4 moorings. The green boundary is the limit of the US Exclusive Economic Zone and the thin blue line shows the boundary of the Florida Keys Marine Sanctuary.

4. Methods and Means to be Used

4.1 Particulars of vessel:	
Name:	B/O Justo Sierra
Type/Class:	Research Vessel
Nationality (Flag state):	Mexico
Identification Number (IMO/Lloyds No.):	8101367
Website for diagram & specifications:	http://www.buques.unam.mx/especificacionesJS.htm
Owner:	Universidad Nacional Autónoma de México (UNAM)
Operator:	Coordinación de la Investigación Científica UNAM
Overall length (meters):	50
Maximum draught (meters):	5
Displacement/Gross tonnage:	1058
Call sign:	XCSN
INMARSAT number and method and capability of communication (including emergency frequencies):	INMARSAT C, integrated to GMDSS in open frequency with MMSI 345030040
Name of master:	Leobardo Ríos Mora



**US Army Corps
of Engineers®**
Jacksonville District

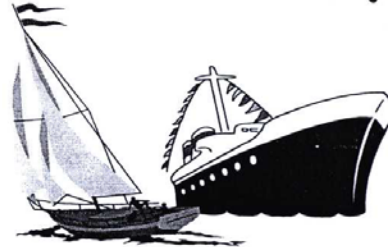


904-232-3732

NOTICE TO NAVIGATION INTERESTS



In reply refer to:
CESAJ-PM-WN
P.O. Box 4970
Jacksonville, FL 32232-0019



CESAJ-PM-WN

25 July 2013

U.S. ARMY CORPS OF ENGINEERS ADVISES PUBLIC OF MAXIMUM WATER RELEASES FROM LAKE OKEECHOBEE

1. USACE will begin maximum water releases out of Lake Okeechobee through the Okeechobee Waterway (OWW) (i.e. east and west) beginning on 25 July 2013 due to sustained high Lake Okeechobee water levels and continued increase in the rate of rise. Maximum releases will remain in place until further notice. These maximum releases include releases through the OWW locks to augment the discharge capability of the spillways. As a result, navigation interests may be affected. Lockage restrictions may be in place at the discretion of the lock operators for safety reasons, depending on conditions.

2. For additional information regarding this issue and others may be obtained by accessing the Jacksonville District website:

<http://www.saj.usace.army.mil/Missions/CivilWorks/Navigation/NoticestoNavigation.aspx>

3. U.S. Army Corps of Engineers Point of Contact is:

Mr. Luis Alejandro
Basin Manager, Water Management Section
Multi Projects Branch
U.S. Army Corps of Engineers - Jacksonville District
701 San Marco Blvd.
P.O. Box 4970
Jacksonville, Florida 32232-0019
(904) 232-3034 – office (904) 402-5887 - mobile

FOR THE COMMANDER:

JERRY W. SCARBOROUGH, P.E.
CHIEF, WATER RESOURCES BRANCH
PROJECT MANAGEMENT DIVISION



MARITIME SAFETY AND SECURITY BULLETIN 44-13

TEMPORARY BUOYS IN THE SAVANNAH RIVER, GA

The Army Corps of Engineers Savannah District will be conducting diving operations to temporarily place six lighted amber buoys on the Savannah River, Savannah, GA. The buoys will remain in place for approximately 40 days and should not produce a hazard to navigation. The buoy locations will be:

- FR-26 at the mouth of the Savannah River at approximate position 32.0363N, -80.9001W.
- FR-02 near Mud River at approximate location 32.0665N, -80.9526W.
- FR-04 near the Kemira Plant at approximate location 32.0890N, -81.0268W.
- FR-21 near the Marriott Hotel at approximate location 32.0794N, -81.0782W.
- FR-22 near Kings Island Turning Basin at approximate location 32.1286W, -81.1366W.
- FR-08 in Rhodes Cut at approximate location 32.1500N, -81.1443W.

Operations will be conducted during daylight hours on the Savannah River beginning August 7, 2013 thru August 18, 2013 and from October 1, 2013 thru October 12, 2013. These diving operations will be conducted off of the vessel "HALEYANN". A chart marking the locations of the operations can be found at <http://homeport.uscg.mil/savannah> under "News and Events".

Due to the nature of its work this vessel will be restricted in its ability to maneuver. Mariners are urged to exercise caution and transit at their slowest safe speed. Please contact the vessel "HALEYANN" on marine VHF radio channels 13 and 16 for on-scene coordination, communication and passing arrangements. For further information contact MSU Savannah at (912) 652-4353 or (912) 247-0073.

Sincerely,

A blue ink signature of J. B. Loring, written in a cursive style.

J. B. LORING
Commander, U. S. Coast Guard
Captain of the Port

Savannah Harbor Expansion Project, GA & SC

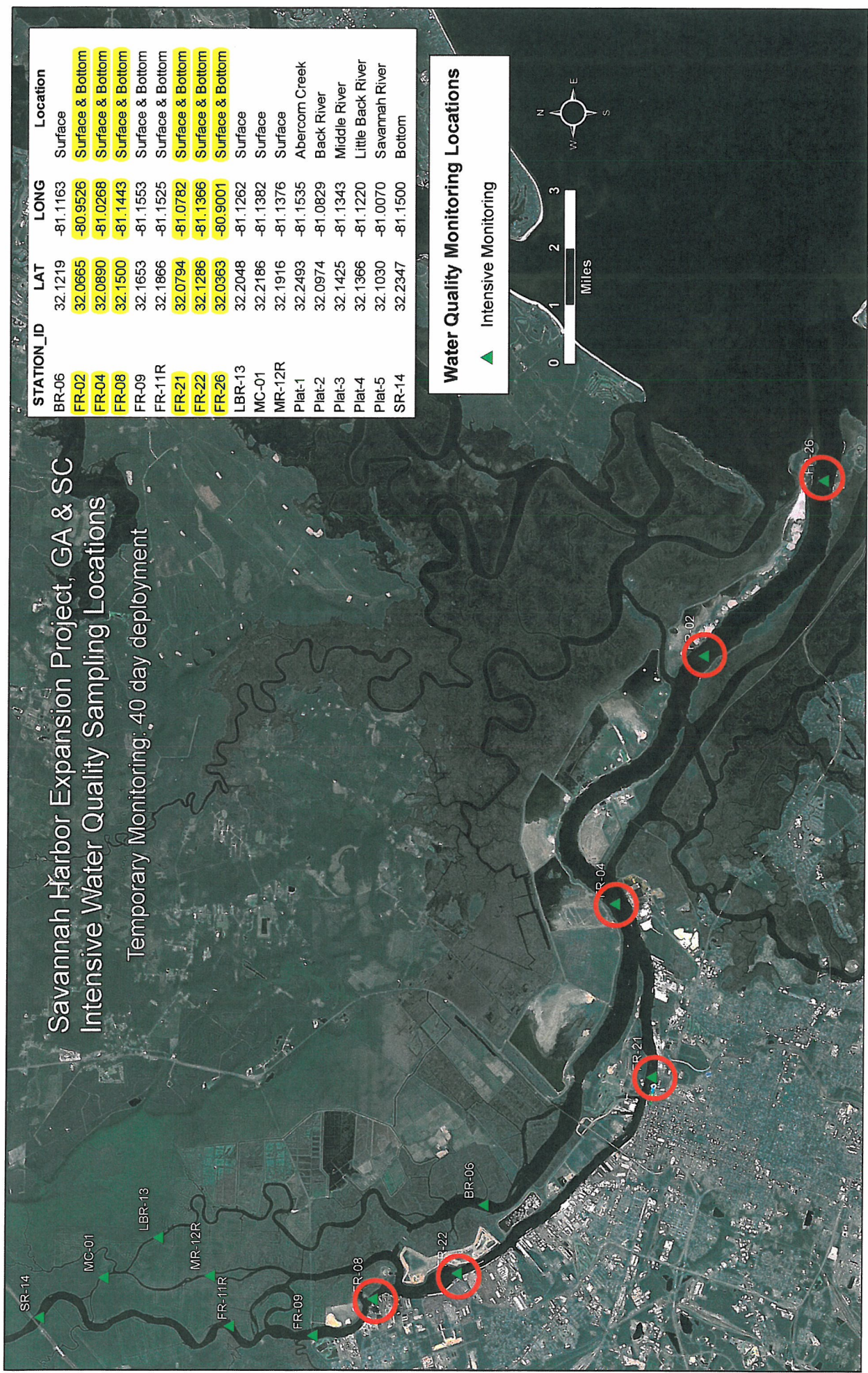
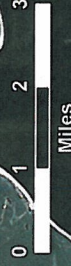
Intensive Water Quality Sampling Locations

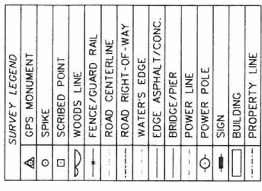
Temporary Monitoring: 40 day deployment





STATION_ID	LAT	LONG	Location
BR-06	32.1219	-81.1163	Surface
FR-02	32.0665	-80.9526	Surface & Bottom
FR-04	32.0890	-81.0268	Surface & Bottom
FR-08	32.1500	-81.1443	Surface & Bottom
FR-09	32.1653	-81.1553	Surface & Bottom
FR-11R	32.1866	-81.1525	Surface & Bottom
FR-21	32.0794	-81.0782	Surface & Bottom
FR-22	32.1286	-81.1366	Surface & Bottom
FR-26	32.0363	-80.9001	Surface & Bottom
LBR-13	32.2048	-81.1262	Surface
MC-01	32.2186	-81.1382	Surface
MR-12R	32.1916	-81.1376	Surface
Plat-1	32.2493	-81.1535	Abercorn Creek
Plat-2	32.0974	-81.0829	Back River
Plat-3	32.1425	-81.1343	Middle River
Plat-4	32.1366	-81.1220	Little Back River
Plat-5	32.1030	-81.0070	Savannah River
SR-14	32.2347	-81.1500	Bottom

Water Quality Monitoring Locations

▲ Intensive Monitoring





AREA TO BE DECEDED	DOWATERING SITE	PIPELINE LOCATION AREA	MANGROVE CREATION AREA
			

GRAPHIC SCALE



ESTIMATED DREDGE QUANTITIES CUBIC YARDS (CYDS.)			
REACH	DREDGE DEPTH LIMIT	ALUMINUM OVERDEPTH	TOTAL CYDS
I	51,000	12,000	63,000
II	33,000	9,000	42,000
TOTALS	84,000	21,000	105,000